Lancaster Farming

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Ernie Frey captures junior beef title

BY DEBRA STRICKLER

HARRISBURG — Two Lancaster County youths swept the coveted grand and reserve honors of the 1980 Junior Beef Show held here Thursday afternoon.

Ernie Frey's six years of strong dedication to 4-H beef projects resulted in his capture of the 1980 Beef Show's grand banner.

The judges second tapping of Christian Herr's reserve heavyweight champion provided the final assurance — Lancaster County was to dominate the 1980 State Beef Show.

Ernie Frey is the 15 year old son of Mr. and Mrs. Ernest Frey of R2 Quarryville.

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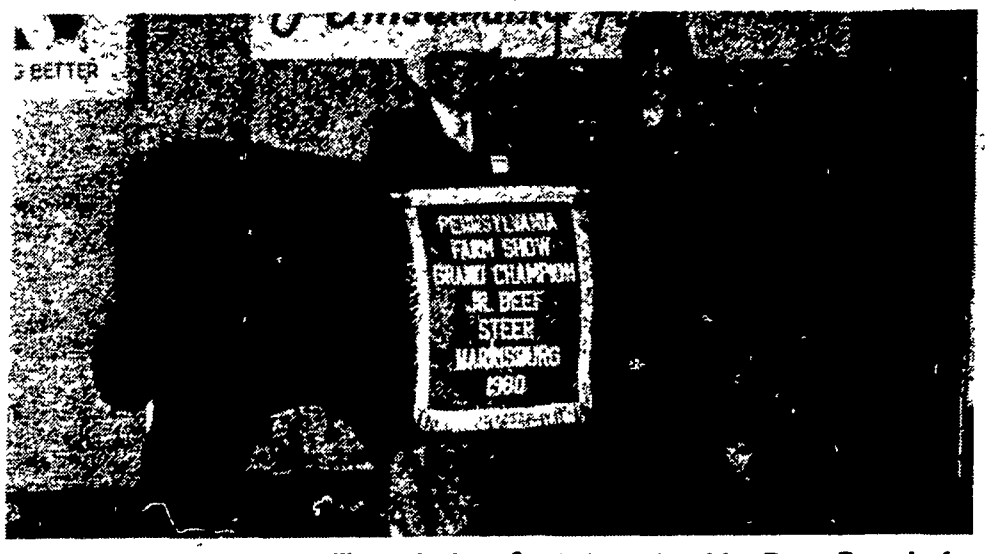

Ernie Frey of R2 Quarryville took the grand championship. Doug Parrot of the show judge, is on the left.

Lancaster Co. shepherds dominate sheep show

BY SHEILA MILLER

HARRISBURG — Three Lancaster County families took championship honors during sheep competition at Sunday's Farm Show.

Starting off the day, Barbara Herr, Narvon, showed the grand champion market lamb on foot. The winning lamb was a crossbred, Cheviot x Suffolk.

She continued her winning streak by taking the grand championship in both Dorset rams and ewes in breeding sheep competition. Her female champ had previously stood second in her class in national competition at Louisville, Kentucky.

Herr, a junior at Garden Spot, has started into the sheep business in earnest. She owns six ewes in her family's flock, along with seven showstring Dorsets. Besides these sheep, she raises wethers and market lambs to sell.

Although she has raised Hampshires and Suffolks, as well as Dorsets, she says she likes the Dorset breed best because they have a good temperament.

The champion Suffolk ewe was shown by Clyde Brubaker for Milton Morgan, of Lancaster.

Herr said this was the first year she has done well at the Farm Show, although in previous years she has won many honors and placed well in competition.

When asked if she would rather be doing something else than spending her time showing sheep, Herr commented it takes a lot of her time but she would rather be

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Farm groups, industry decry U.S. grain embargo

BY CURT HARLER

LITITZ — Every major farm organization representing local farmers, and several agribusiness groups, have slammed President Carter's decision to embargo grain sales to Russia.

Carter said the U.S. will not sell the Russians 17 million tons of grain in excess of the amount we are committed to sell.

The embargo was called in retaliation for the Soviet Union's invasion of Afghanistan.

The Russians, suffering a severe crop shortage, were expected to buy at least that amount of grain from U.S. farmers.

Depsite the President's assurances he would take steps to see the U.S. farmer was protected against financial loss, most local farm groups issued statements opposing the embargo.

Farm Bureau, the Pennsylvania Grange, PennAg Industries Association, the Fertilizer Institute, and the Farmers Union all said they were upset by the embargo.

Allan Grant, American Farm Bureau Federation President, said cutting off wheat and other farm commodity exports to the Soviet Union would be unwise and self-defeating.

He was speaking to the group's annual convention in Phoenix, Arizona.

"Other, more effective methods of political and economic retaliation are available to this and other North Atlantic Treaty nations to protest the Soviet

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Grand View fields supreme champion

The supreme champion dairy animal, the first cow so honored at the Pennsylvania Farm Show, was the handsome Holstein shown here between Max Perry, left, and Norman Craig. Her stablemate, flanked by Marvin Miller, was the grand champion Guernsey.

BY DICK WANNER

HARRISBURG — Grand View Farms, a brand new dairying venture which filled their barn in Middletown this past May, got off to a roaring start in the show ring by capturing grand championships in both Holstein and Guernsey breeds at the Pennsylvania Farm Show. And to cap that achievement, the top Holstein was named Supreme Champion, the first year that title has been bestowed on any cow at the Farm Show.

The herd is the result of a collaboration between a trio of dairymen with a vision of building an outstanding breeding herd. Maxwell Perry, the man who led the supreme champion into the ring, has been a diaryman all his adult life, first in Kentucky, then in Indiana.

Norman Craig, the other herdsman, was as immersed in the Guernsey breed as Perry was in black and whites.

And Marvin Miller, who owns Grand View Farms, has had a life-long dream of developing a top-notch breeding herd.

After he had hung his armload of prize banners in the dairy barn, Perry talked about their plans for the herd. "We intend to make half our money by selling breeding stock," he said. "The milk is going to pay the bills, of course, but the sale of good animals is going to be important to us."

All the cows in the herd were bought at dispersal sales, Perry pointed out. The Holsteins all came from Pennsylvania, while the Guernseys have come from half-a-dozen in the South and the Midwest.

For a breeder, a win from

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Livestock market and auction news

Lancaster Market

Monday, January 7
Lancaster, Pa.

	Cattle	Calves	Hogs	Sheep
Today	834	83	1303	95
Last Monday	474	61	625	0
Last Year	623	108	791	65
Monday's Auction	733	86	1176	95
Last Monday's Auction	480	63	891	0 0

CATTLE: Compared to last Wednesday slaughter steers uneven, weights under 1250 lbs. mostly steady, 1250-1450 lbs. 50-75 higher; heifers 50-1.00 higher; cows steady to 50 lower; bullocks not fully tested; bulls mostly steady, instances 1.00 higher on yield grade 2.

SLAUGHTER STEERS: High Choice and Prime 3-4 1200-1425 lbs. 69.75-72.10; Choice 2 1050-1325 lbs. 71.00-72.50, few head 73.00-74.00; Choice 2-4 1000-1250 lbs. 69.00-70.60, 1250-1475 lbs. 67.50-70.50; high Good and low Choice 2-3 65.75-69.00; Good 2-3 62.50-65.50; few Standard 1-2 60.00-62.50.

SLAUGHTER HEIFERS: Choice 2 900-1050 lbs. 70.50-71.50, few head 73.00-73.75; Choice 2-3 850-1050 lbs. 66.50-68.50; mixed Good and Choice 2-3 875-1200 lbs. 63.75-66.00; few Good 2-3 57.25-62.00.

COWS: Utility and Commercial 1-3 50.00-54.00, few head 54.00-55.75, couple 57.00-57.75; Commercial 3-4 beef breed 875-1100 lbs. 47.50-50.00; Cutter 1-2 49.75-53.00, few 53.00-54.00.

BULLOCKS: Good 1000-1250 lbs. 63.50-66.50; few Choice 67.75-72.50.

BULLS: Yield grade 1 1100-1800 lbs. 66.00-69.50, few 69.50-72.00, six head 73.00-74.50; yield grade 2 1000-1400 lbs. 63.00-66.50, few 950-1000 lbs. 59.00-62.00.

VEAL CALVES: Choice vealers mostly steady; bulk of supply high Good and low Choice 70-115 lbs. 5.00 lower.

VEALERS: Choice 140-250 lbs. 102.00-110.00, couple 110.00-114.00; high Good and low Choice 120-230 lbs. 80.00-95.00, 90-115 lbs. 60.00-75.00, few 55-85 lbs. 50.00-65.00.

SHEEP: Wooled lambs weak to 1.00 lower.

WOOLED LAMBS: Choice and Prime 95-105 lbs. 70.00-71.00; few head Choice 75-95 lbs. 65.00-68.00.

SLAUGHTER EWES: One lot Utility 125 lbs. 34.00.

Vintage Livestock

Lancaster, Pa.
Tuesday, January 8

	Cattle	Calves	Sheep
Today	946	748	15
Last Tues.	482	388	2
Last Year	714	499	11

CATTLE: No trend because market not reported for past two weeks. Supply included 58 per cent slaughter steers and 36 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1425 lbs. 69.50-70.75, few 4-5 1325-1425 lbs. 66.00-69.00; Choice mainly 2 1025-1425 lbs. 70.50-72.50, around 15 head 72.50-74.00; Choice 2-4 1000-1250 lbs. 68.50-70.60, 1250-1425 lbs. 67.50-69.75; Choice 4-5 1250-1500 lbs. 63.75-66.00; high Good and low Choice 2-3 65.00-68.75, Good 2-3 62.00-65.50, several lots Holsteins included; Standard 1-2 61.00-63.00.

COWS: Utility and Commercial 1-3 50.50-54.50, several 54.50-55.75, couple 56.00-57.00; Commercial 3-4 47.50-50.50; Cutter 1-2 49.00-52.50, few 52.50-54.50; Canner and low Cutter 45.50-50.00.

BULLOCKS: Around 10 head 1250-1450 lbs. Choice 71.50-73.85; Good 1000-1350 lbs. 62.00-65.75.

BULLS: Yield grade 1 1300-1800 lbs. 65.00-69.25, couple 70.00-71.60; yield grade 2 1000-1350 lbs. 62.00-64.50, few 900-1000 lbs. 57.50-60.00.

VEAL CALVES: Vealers active, best demand for Choice and Prime 160-320 lbs. Good demand for Holstein heifers, but only fair demand for Holstein bulls to return to farm.

VEALERS: Few Prime 240-300 lbs. 111.00-118.00; Choice 120-270 lbs. 99.00-110.00; few 110.00-113.00; high Good and low Choice 150-250 lbs. 78.00-95.00, 120-150 lbs. 74.00-85.00, 90-115 lbs. 66.00-74.00 with 70-85 lbs. 51.00-65.00.

RETURNED TO FARM: 40 head 100-125 lbs. Holstein heifers 189.00-198.00, 35 head 90-105 lbs. 146.00-173.00; 160 head 100-125 lbs. Holstein bulls 86.00-97.00.

SHEEP: Insufficient volume for a market test.

Lancaster Auction

Lancaster, Pa.
Wednesday, January 9

	Cattle	Calves	Hogs	Sheep
Today	556	33	1417	1
Last Wednesday	648	72	1233	63
Last Year	522	61	958	3
Wednesday's Auction	478	43	1482	1
Last Wednesday's Auction	571	78	1017	63

CATTLE: Compared to Monday slaughter steers steady to firm, instances 50 higher; slaughter heifers not fully tested; cows 1.00-2.00 lower; bullocks not tested; bulls 1.00-2.00 lower. Supply included 68 per cent slaughter steer and 16 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1350 lbs. 71.00-72.10; few head Choice 2 1050-1250 lbs. 70.75-71.85; Choice 2-4 900-1300 lbs. 69.35-70.75, couple lots 71.00-71.60; few lots Choice 3-4 1275-1450 lbs. 67.50-69.50; high Good and low Choice 2-3 1100-1350 lbs. 66.00-68.00; Good 2-3 62.50-65.00; Standard 1-2 57.75-61.50.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lbs. 65.00-67.75, few head yield grade 2 70.00-70.75.

COWS: Utility and Commercial 1-3 49.00-52.50, few 53.00-54.35; Commercial 3-4 47.00-50.00; Cutter 1-2 48.00-52.25; Canner and low Cutter 45.00-48.00.

BULLS: Yield grade 1 1250-1900 lbs. 65.00-68.85, few head 71.25-72.25; yield grade 2 1000-1350 lbs. 61.00-65.25.

VEAL CALVES: Insufficient volume Choice for a market test; high Good and low Choice 90-115 lbs. mostly steady.

VEALERS: Few head low Choice 140-200 lbs. 102.00-104.00; high Good and low Choice 120-230 lbs. 80.00-95.00, 90-115 lbs. 60.00-75.00.

SHEEP: No market test.

New Holland

January 10

	Cattle	Calves	Sheep
Today	916	432	28
Last Thurs.	925	799	6
Last Year	1474	501	27

CATTLE: Compared to last Thursday slaughter steers uneven, bulk of sales 1.00-1.50 lower, extremes 2.50 lower although few sales Yield Grade 2 mostly steady; slaughter heifers not fully tested; cows 2.00-3.00 lower with many early sales 4.00 lower; bullocks fully steady; bulls .50-1.00 lower. Supply included 53 per cent slaughter steers, 35 per cent cows, 9 per cent bulls, 3 per cent slaughter heifers.

SLAUGHTER STEERS: High Choice and Prime 2-3 1075-1250 lbs. 70.50-71.60; 3-4 1250-1450 lbs. 66.75-68.50; Choice mainly Grade 2 975-1225 lbs. 71.25-73.00, few head 73.00-74.00; Choice 2-4 1250-1450 lbs. 66.75-68.50; 1150-1450 lbs. 62.75-66.50, high Good and low Choice 2-3 65.50-69.00, Good 2-3 62.50-65.50, few Standard 1-2 59.75-61.50.

SLAUGHTER HEIFERS: Few head Choice 3-4 850-1100 lbs. 58.50-62.50.

COWS: Utility and Commercial 1-3 49.25-51.50, few 51.50-53.85, Commercial 3-4 45.00-49.50, Cutter 1-2 45.50-49.00, few 49.50-52.50, Canner and low Cutter 42.00-46.75.

BULLOCKS: Choice 1000-1350 lbs. 67.00-70.00, few 70.00-72.75.

BULLS: Yield Grade 1 1100-1800 lbs. 65.00-69.85, few 70.00-71.00; Yield Grade 2 1000-1350 lbs. 60.50-64.50, few 58.00-60.00.

VEAL CALVES: Choice and Prime vealers steady to weak; high Good and low Choice 60-110 lbs. 4.00-8.00 lower. Demand good for calves returned to farm.

VEALERS: Prime 250-320 lbs. 115.00-120.00, couple 122.00-126.00; Choice 130-300 lbs. 98.00-110.00, few 110.00-115.00; high Good and low Choice 140-250 lbs. 78.00-96.00; 90-115 lbs. 60.00-70.00, few from 70.00-75.00; 60-90 lbs. 52.00-62.00.

RETURNED TO FARM: Bulk 85-115 lbs. holstein bulls 80.00-102.00, few 95-115 lbs. holstein heifers 130.00-170.00; couple 175.00-190.00.

SHEEP: Insufficient volume slaughter lambs or slaughter ewes for sufficient test. Supply included 16 goats sold by the head at 34.00-44.00.

Lancaster Weekly

Friday, January 11

	Cattle	Calves
This Week	3700	1325
Last Week	2759	1320
Last Year	2777	1216

CATTLE: Slaughter steers uneven throughout the week, few sales Choice Yield Grade 2 mostly steady; bulls sales weak to 1.00 lower with extremes at the close as much as 2.50 lower; heifers not fully tested; cows 2.00-3.00 lower, extremes 4.00 lower; bullocks steady; bulls .50-1.00 lower. Supply included 48 per cent slaughter steers, 23 per cent cows, 6 per cent bulls, 6 per cent heifers, with the balance feeder steers.

SLAUGHTER STEERS: High Choice and Prime 2-4 1075-1250 lbs. 70.00-72.10; 3-4 1250-1450 lbs. 65.75-69.00; choice mainly Grade 2 975-1250 lbs. 70.50-73.00, few head 73.00-74.00; Choice 2-4 975-1325 lbs. 66.75-70.75; 4-5 1150-1450 lbs. 62.75-66.50; high Good and low Choice 2-3 65.00-69.00, Good 2-3 62.00-65.50, Standard 1-2 59.75-61.50.

SLAUGHTER HEIFERS:

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B&R CATTLE CO.
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Ph: (717) 653-5728
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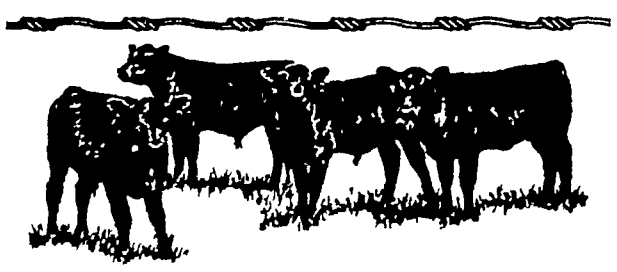
FRIDAY, JANUARY 18, 1980
11:00 A.M.
All Breeds - All Weights
Prime - Choice - Good Grade
Sold in lots of 10 or more.
Graded by Jim Anderson - USDA



LANCASTER STOCKYARDS
WEEKLY SALES
SLAUGHTER SALES — MON. & WED. 10:00 A.M.
VEALERS, LAMBS, HOGS — MON. & WED. 11:00 A.M.
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1 00 P M - Feeder Pig Sale
THURSDAY'S AUCTION
11 00 A M - Beef Sale
Order of Sale, Bulls, Fat Steers, Cows, Veal
4 30 P M -Calf Sale
NEW HOLLAND SALE STABLES INC.
New Holland, PA
Abram W Diffenbach, Manager Phone: 717-354-4341

Hog Markets

New Holland Hogs

Monday, January 7
New Holland, Pa.

	Hog Auction
Today	2046
Last Monday	1610
Last Year	1619

TREND: Barrows and gilts generally steady with last Monday with later trading both weeks 50-75 lower than early trading.

BARROWS AND GILTS: US 1-2 200-250 lbs. 41.00-42.00, with most early sales 42.00-42.50. US 1 205-245 lbs. 42.60-43.35. Mixed US 1-3 220-260 lbs. 40.50-41.00.

New Holland Feeder Pigs

New Holland, Pa.

	Feeder Pigs
Wednesday, January 9	
Today	1264
Last Wednesday	2302
Last Year	1365

Compared to last Wednesday feeder pigs firm to 5.00 higher, instances as much as 10.00 higher. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 148 head 25-39 lbs. 39.00-55.00; 154 head 40-49 lbs. 46.00-49.00; 212 head 50-59 lbs. 46.00-55.00; 120 head 60-100 lbs. 40.00-49.00.

US 2-3: 212 head 27-39 lbs. 37.00-46.00; 147 head 40-49 lbs. 37.00-52.00; 143 head 50-85 lbs. 32.00-50.00.

Lancaster Hogs

Saturday, January 5

1130 hogs. US 1 200-235 lbs. 43.50-45.25, few to 47.00; US 1 & 2 200-240 lbs. 41.50-42.10; US 2 & 3 200-250 lbs. 40.85-41.50; Heavyweight 255-280 lbs. 38.00-41.25.

Monday, January 7

HOGS: Barrows and gilts mostly steady, few Selected US 1 50 higher.

BARROWS AND GILTS: US 1-2 200-250 lbs. 40.75-41.50; Around 40 head Selected 210-240 lbs. 41.50-42.50; Around 25 head US 1 210-240 lbs. 44.00-45.00; US 1-3 220-250 lbs. 40.00-40.75; US 2-3 255-270 lbs. 38.50-39.50.

Wednesday, January 9

HOGS: Barrows and gilts 1.00-2.00 lower, extremes 2.50 lower.

BARROWS AND GILTS: US 1-2 210-240 lbs. 39.50-40.50; Few US 1 205-245 lbs. 42.00-42.50; US 1-3 220-260 lbs. 38.50-39.50.

Peoria Hogs

Thursday, January 10

HOGS: 3500 - Barrows & gilts moderate, weak to 25 lower. US 1-2 200-230 lbs. 39.00-39.25, 110 head 39.50; US 1-3 200-240 lbs. 38.50-39.00.

SOWS: 50-1.00 instances, 1.50 lower. (13%). US 1-3 350-500 lbs. 32.50-33.25, mostly 33.00; 500-650 lbs. 34.00-34.50.

Westminster Feeder Pigs

Friday, December 28

1190 Pigs: Compared to last month, prices were $3.00 to $6.00 lower with under 40 lbs. as much as $12.00 lower. All pigs weighed on arrival and sold by the hundred.

No. 1 & 2 Pigs: 54 head 22-27 lbs. 51.00-57.00; 188 head 33-39 lbs. 50.00-57.00; 62 (#1's) 49 lbs. 63.00; 86 (#2&3's) 40-49 lbs. 54.00-56.50; 17 (small lots) 42-48 lbs. 41.00-46.00; 136 head 53-56 lbs. 51.00-59.00; 37 (small lots) 54-59 lbs. 46.00-48.00; 165 head 62-69 lbs. 44.00-46.00; 172 head 71-79 lbs. 35.00-43.00; 71 head 84-94 lbs. 38.50-41.50.

No. 2 & 3 Pigs: 93 head 29-39 lbs. 46.00-48.00; 15 head 65-67 lbs. 36.00-42.00.

NEXT SALE: January 25th 1:30 P.M.

Lancaster Feeder Pigs

Tuesday, January 8
Lancaster, Pa.

	Feeder Pigs
Today	1415
Last Sale (1/28/79)	1145
Last Year	398

Compared to last feeder pig sale 10.00-15.00 lower, although US 2-3 mostly steady. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 60 head 32-38 lbs. 55.00-59.00; 76 head 30-39 lbs. 41.00-54.00; 386 head 40-49 lbs. 45.00-59.00; 228 head 50-59 lbs. 45.00-54.00; 150 head 60-80 lbs. 39.00-49.00.

US 2-3: 70 head 27-39 lbs. 39.00-51.00; 168 head 40-60 lbs. 31.00-51.00; 39 head 60-80 lbs. 32.00-37.00.

St. Louis Hogs

Thursday, January 10

HOGS: 7500 - Barrows & gilts fairly active, weak to 25 lower. US 1-2 200-240 lbs. 38.25-38.50; US 1-3 230-250 lbs. 37.75-38.25.

SOWS: 50-1.00 lower. (About 10%). US 1-3 300-500 lbs. 32.00-32.50; Over 500 lbs. 33.00-33.50.

BOARS: Over 350 lbs. 29.00-29.50; under 350 lbs. 24.00-26.00.

Indianapolis Hogs

Thursday, January 10

HOGS: 1500 - Barrows & gilts active, firm to 25 higher. US 1-2 210-245 lbs. 39.25-39.50; US 1-3 230-255 lbs. 38.50-39.00.

SOWS: Active, under 450 lbs. steady-50 higher, over 450 lbs. weak. (8%). US 1-3 325-450 lbs. 31.50-32.00; 475-600 lbs. 34.00-34.25, 6 head 34.50.

BOARS: Under 250 lbs. 24.50; over 300 lbs. 26.00.

Pa. Grain

Monday, January 7

Due to the uncertain conditions in the grain market, some grain buyers were off the market until the Administration announces its policy.

Compared with last Monday's market for Southeastern, Central and South Central Pa. Corn steady, instances 20 cents lower. Wheat steady to 15 cents lower. Barley and Oats steady to weak. Ear Corn steady.

Prices paid delivered to dealers dock. (All prices per bushel, except Ear Corn per ton).

Southeastern Pa.

Corn No. 2-y range 2.80-3.10, average 2.94; Wheat No. 2 range 4.00-4.55, average 4.21; Barley No. 3 range 1.80-2.30, average 2.05; Oats No. 2 range 1.50-1.85, average 1.67; Soybeans No. 1 range 5.85-6.00, average 5.94; Grain Sorghum No. 2 range 2.35, average 2.35; Ear Corn range 64.00-75.00, average 70.70.

Central Pa.

Corn No. 2-y range 2.65-3.00, average 2.82; Wheat No. 2 range 3.75-4.15, average 3.96; Barley No. 3 range 1.80-2.00, average 1.90; Oats No. 2 range 1.40-1.65, average 1.44; Grain Sorghum No. 2 range 2.45-2.60, average 2.52; Ear Corn range 54.00-70.00, average 61.78.

South Central Pa.

Corn No. 2-y range 2.60-2.75, average 2.65; Wheat No. 2 range 3.80-4.20, average 3.92; Barley No. 3 range 1.85-2.00, average 1.90; Oats No. 2 range 1.50-1.80, average 1.63; Ear Corn range 58.00-70.00, average 62.88.

Western Pa.

Corn No. 2-y range 2.60-2.90, average 2.73; Wheat No. 2 range 3.75, average 3.75; Barley No. 3 range 1.60, average 1.60; Oats No. 2 range 1.40-1.80, average 1.53; Ear Corn range few reported 55.00-60.00, average 57.50.

Southeastern, Central & South Central Summary

Corn No. 2-y range 2.65-3.00, average 2.85; Wheat No. 2 range 3.80-4.40, average 4.05; Barley No. 3 range 1.80-2.25, average 1.96; Oats No. 2 range 1.45-1.80, average 1.55; Ear Corn range 58.00-75.00, average 65.76.

Chicago Grain Futures

(Closing Bids as of Thursday, January 10)

	Corn	Wheat	Soybeans	Soybean Meal
Jan.			6.31	177.00
Mar.	2.65	4.15	6.51½	181.00
May	2.78¾	4.26	6.75	186.20
July	2.89¼	4.36½	6.95	191.80
Aug.			7.04½	194.50
Sept.	2.95¼	4.48½		

Trend - Corn is lower, Wheat is lower, Soybeans are higher, Soybean Meal is higher

Market Provided by Commodity Department
Reynolds Securities, Inc.

Futures Trading

Closing Bids as of Thursday, January 10

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
Jan.				50.50
Feb.	68.40	42.00		49.75
Mar.			5.92	53.20
Apr.	70.90	40.00	6.52	
May			7.58	52.10
June	72.60	43.75		
July		44.50		
Aug.	72.45			

Trend - Cattle are higher, Hogs are higher. Potatoes are steady. Eggs are lower.

Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	473,000	40,000	1,486,000	78,000
Same Period Last Week	345,000	30,000	991,000	57,000
Same Period Last Year	570,000	50,000	1,292,000	75,000

Market courtesy of USDA.

Sechrist Auction

Stewartstown, Pa.
Monday, January 7

CATTLE 77. Steers Good Choice 65.00-68.00; Holsteins Good 61.50-63.50; Standard to Good 58.00-61.00. Heifers High Choice and Prime 62.00-65.00; Good to Choice 58.00-62.00; Holsteins Good 55.00-60.00. Feeder Steers Good and Choice 65.00-70.00; Standard Good 60.00-65.00. Bulls Good and Choice Commercial 68.00-72.50; Standard to Good 62.00-68.00. Cows High Yearling Commercial 52.00-55.00; Cutters 48.00-51.85; Canners Low Cutters 46.00-48.85; Shells 42.00-46.00.

CALVES 83. Calves Choice and Prime 115.00-130.00; Good and Choice 105.00-115.00; Standard and Good 95.00-105.00. Back to Farm Good 90-120 lbs. 95.00-120.00; Hfrs. 80-130 lbs. 85.00-125.00; Culls 50.00-80.00.

HOGS 347. Sows 250-375 lbs. 31.50-34.00; 400-500 lbs 27.00-31.00. Boars 300-500 lbs. 25.00-28.50.

SHEEP 6. Lambs Good to Choice 55.00-65.00; Medium and Good 45.00-55.00. Ewes 15.00-22.00.

Private Treaty Fat Hogs, Select No. 1 and 2, 200-215 lbs. 39.00-40.00.

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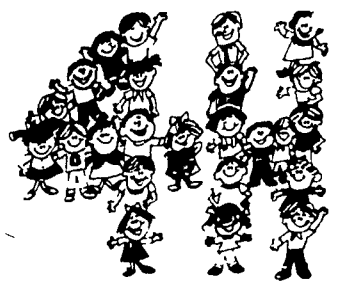

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Poultry Market Reports

Weekly New York Egg Market

From Friday, January 4 to Thursday, January 11

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	77	77	77	77	74
Ex Large	70	70	70	70	67
Large	69	69	69	69	66
Mediums	66	66	66	66	63
Pullets	49	49	49	49	47
BROWN					
Large	78	78	78	78	76
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	62	62	62	62	58
Checks	35	35	34	34	34

Tone: weak. Cartoned orders tapering nest run supply plentiful, market weak.

1980 Urner Barry Publications

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	January 8 New Weight Per Case	January 10 Wednesday
Extra Large	51 lbs.	
Class 1 - Large	48 lbs.	49
Class 2 - Large	46 lbs.	47
Class 3 - Medium	47 lbs.	46
Class 4 - Small	36 lbs.	36
Breaking Stock	42 lbs.	42
Checks	36 lbs.	36

Lancaster Farming

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N. E. Weekly Shell Egg Report

January 8

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.+	79-85	78-84	73-79	52-57
Mostly	80-83	79-82	74-77	53-55
HAMP.	75-79	73-77	69-73	48-52
Mostly	77	75	71	50
R.I.	83-84	82-83	77-78	56-57
VERMONT	81-91	80-89	75-84	–
Mostly	85-88	82-85	77-80	–
MAINE	79-82	78-81	73-76	52-55

+ Includes Central and Western Sections only.

Delmarva Poultry

Wednesday, January 9

RTC movement fair. Slaughter schedules moderately heavy. Today's LTL asking prices mostly unchanged at 46-47 cents on Plant and 47-48 cents on U.S. Grade A. Advance interest light. Live supplies adequate to ample. Undertone unsettled.

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple-drop shipments to New York City from Delmarva.

RANGE: U.S. Grade A 47-49½; Plant Grade 46-48½; Premium X U.S. Grade A 53.

WTD. AVG.: U.S. Grade A 48.50; Plant Grade 47.14; Premium X U.S. Grade A 53.00.

X - includes special services, selected competitive brands, etc.

Philadelphia Eggs

Wednesday, January 9

EGGS: Cartoned egg demand fair. Supplies are fully adequate. Undertone about steady.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons, delivered store door:

A Extra Large 68-71; A Large 67-69; A Medium 63-65.

Baltimore Eggs

Wednesday, January 9

EGGS: Demand fair. Supplies of all sizes adequate with additional ungraded readily available.

Cartoned eggs: prices to retailers, state graded (min. one case sale) white.

Grade A Large	70-72
Grade A Medium	69-71

Hunter's Auction

Monday, January 7

COWS: High Choice to Prime 52.00-54.00; Good to Standard 51.75-52.00; Utility 49.75-51.00; Cutters 48.75-49.50; Canners 46.75-47.50.

CALVES: Prime 200-275 lbs. 97 00-110.00; High to Choice 140-180 lbs. 97.00-107.00; Good to Choice 120-140 lbs. 90.00-107.00; Standard to Good 90-110 lbs. 80.00-109.00; Utility 75-85 lbs 75.00-90 00; Low Utility 65-75 lbs. 59.00-83.00.

FEEDER PIGS: 20-25 lbs. $8 to $12; 30-35 lbs. $11 to $16.

HOGS: 130-180 lbs. 35.00-38.00; 180-240 lbs. 37.00-41.00.

SOWS. 26.00-31.50.

BOARS: 28.00-30.50.

Martinsburg Apples

Martinsburg, Va.
Friday, January 4

APPLES: Demand very light, market steady, cartons 12-3 lb. film bags. US Fancy or Better 2-¼" minimum Red Delicious 6.00-6.25, mostly 6.00, some best 6.50, few high as 7.00; Golden Delicious supply light, 6.25-6.50 mostly 6.50, few 6.00; Red Stayman 6.00-6.25, mostly 6.00, few 6.50, few 7.00; Red Rome 6.00-6.50, mostly 6.00-6.25; Few US except Fancy 7.00; Winesap 6.50; Red York 6.00. Cartons traypack combination US Extra Fancy Fancy Red Delicious 72-113's 8.50-9.00, mostly 9.00, some best 9.50-10.00; Red Rome 88-113's 7.50-8.00, 64-88's 8.00-8.50, few higher. Red Stayman 72-113's 9.00, few 9.50, few best 10.00; Red York 88-113's 7.00-7.50, 64-100's 7.50-8.00.

Eastern Pa. & N.J. Poultry

Wednesday, January 9

Offerings of light type increasing and are adequate for moderately heavy slaughter schedules. Offerings of heavy type also increased and prices trended lower.

Prices paid at farm: light type hens 7-9, mostly 8½-9.

F.O.B. Plant: 11½-12, mostly 11½.

Heavy Type Hens: TFEWR

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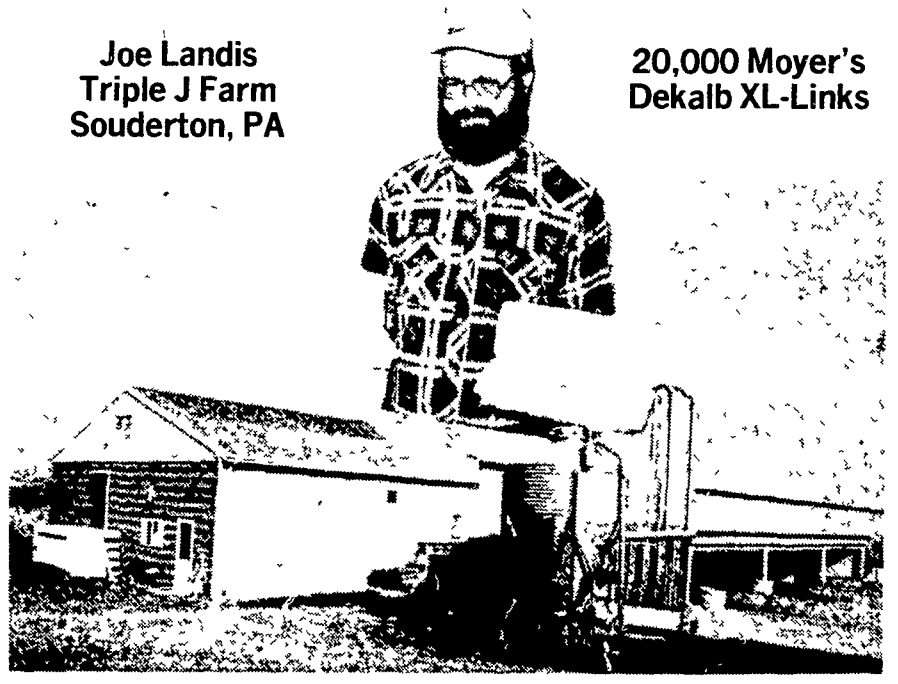

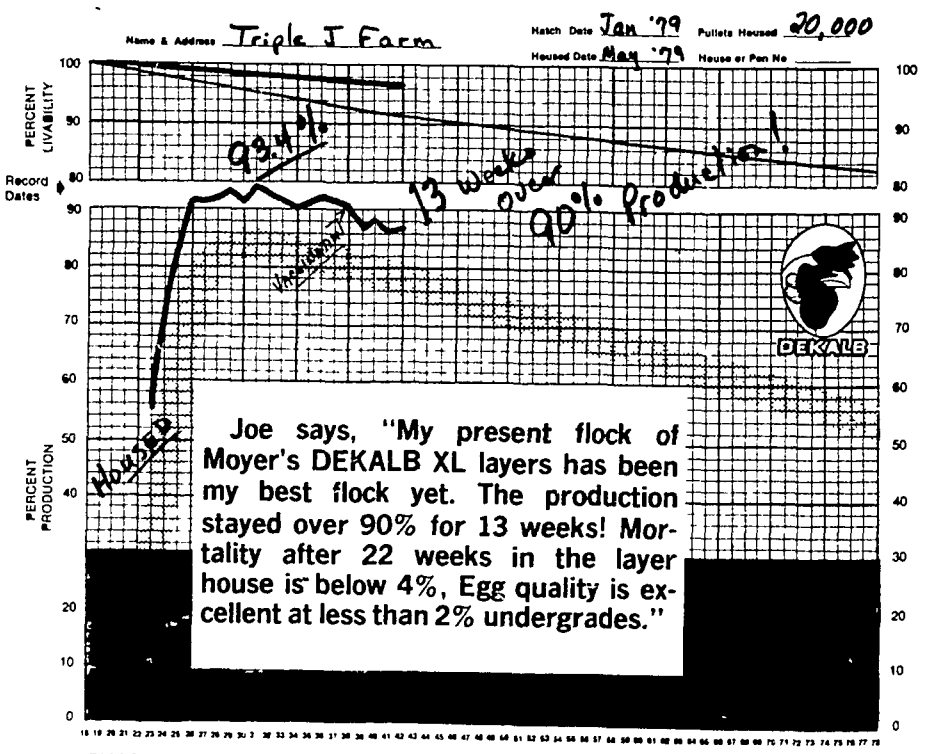
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Livestock market and auction news

Hay Markets

Good's Hay

Leola, Pa.
Thursday, January 10

A total of 93 loads were moved. All prices per ton unless otherwise noted.

Mixed Hay 55.00-96.00, one at 101.00; Straw 48.00-54.00; Alfalfa 60.00-73.00; Corn 75.00-80.00; Timothy 59.00-72.00; Clover 40.00; Corn Fodder 20.00-34.00; Mulch Hay 37.00.

New Holland Hay

New Holland Sales Stables
Thursday, January 10

94 loads moved. All prices per ton unless otherwise noted.

Alfalfa 55.00-95.00; Mixed Hay 29.00-106.00; Timothy 51.00-75.00; Straw 55.00-85.00; Corn 82.00-101.00.

Regional Hay

Monday, January 7

(All hay No. 2 and better, prices paid by the dealers at the farm and per ton.)

Hay and Straw steady.

Alfalfa 60.00-70.00; Mixed hay 40.00-55.00; Timothy hay 40.00-50.00; Straw 40.00-55.00; Mulch 25.00-35.00.

Green Dragon

Ephrata, Pa.
Friday, January 4

Prices per ton:

63 Loads Hay and 34 Loads Straw.

Alfalfa 63.00-90.00, individual 95.00; Mixed hay 50.00-71.00, individual 80.00; Timothy hay 55.0-64.00; Straw 46.00-66.00; Ear Corn, 9 loads 79.00-89.00; Corn Fodder, 2 loads 35.00 & 37.00; Oats, 2 loads 1.50 & 1.70 per bushel.

Vintage Hay

Thursday, January 10

23 loads. All prices per ton unless otherwise noted.

Alfalfa 75.00-95.00; Mixed Hay 52.00-62.00; Straw 51.00-67.00; Fodder 38.00; Timothy 52.00-62.00

St. Louis Cattle

Thursday, January 10
Weekly Cattle Review

Receipts This Week	6,700
Last Week	3,900
Last Year	5,800

As compared to the previous weeks close, Slaughter steers mostly 50 lower, except Holstein Steers steady to 50 higher. Slaughter Heifers steady to 50 lower. Cows 1.00-2.00 lower. Bulls steady. Slaughter supply mainly Choice and Mixed Choice and Prime 2-4 Slaughter Steers, around 35 percent heifers, 20 percent cows.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1250 lbs. 67.50-68.00; 3-4 1125-1300 lbs. 66.00-67.00. Choice 2-4 950-1300 lbs. 66.00-68.00, closing sales mostly 66.50-67.50. Mixed Good and Choice 2-4 900-1200 lbs. 65.00-66.50. Good 2-3 900-1175 lbs. 63.00-65.50. Standard to Good 2-3 1050-1400 lb. Holsteins 59.00-62.50.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1050 lbs. 65.00-66.00, closing mostly 65.50; 3-4 950-1050 lbs. 64.00-65.00. Choice 2-4 800-1050 lbs. 63.50-65.50, closing 64.00-65.50. Mixed Good and Choice 2-3 700-975 lbs. 62.50-64.00. Good 2-3 700-950 lbs. 61.00-63.00.

COWS: Closing sales Utility and Commercial 2-4 44.00-47.00. Boning Utility 1-2 47.00-49.00. Cutter 1-2 43.00-47.00. Canner and Low-Cutter 1-2 39.00-43.00.

BULLS: Yield grade 1-2 1050-1900 lbs. 56.00-61.00. Couple outstanding yield grade 1 2000-2150 lbs. Charolis at 65.00.

FEEDERS: (including around 1800 head at regular Thursday auction)., Feeder Steers 1.00-3.00 lower. Feeder Heifers weak to 2.00 lower. Overall quality not as high as a week ago. Supply Medium Frame 1 and 2 500-800 lb. steers and 300-700 lb. Heifers.

FEEDER STEERS: Medium Frame 1 lot 270 lbs. 104.25, 400-500 lbs. 79.50-84.75, 500-625 lbs. 78.00-82.25, 675-775 lbs. 70.00-73.75, 850-1000 lbs. 68.00-72.00.

Medium Frame 1 and 2 and some small frame 1 300-500 lbs. 76.25-83.75. Large Frame 1 couple lots 470-475 lbs. 71.00-72.25, lot 873 lbs. 59.75.

FEEDER HEIFERS: Medium Frame 1 lot 207 lbs. 83.00, 300-400 lbs. 74.25-79.50, 400-500 lbs. 72.00-74.75, 500-600 lbs. 69.00-75.00, 600-700 lbs. 64.75-71.25, few lots 750-800 lbs. 60.50-61.50. Medium Frame 1 and 2 300-400 lbs. 73.00-74.25.

STOCK COWS: Lot Medium Frame 1 young and middle-aged 740 lbs. 63.25, lot Medium Frame 1 and 2 Medium-aged 979 lbs. 48.75.

Omaha Cattle

Thursday, January 10

Weekly 51 cattle - closing prices on slaughter steers wre 50-75 cents lower, some with large percentage 4 1.00 off. Heifers were mostly 50 cents lower. Cows were 1.00-1.50 lower, and bulls were steady.

Four day receipts 13,800; compared 9,600 for three days last week; and 16,800 for four days a year ago.

The Fed cattle trade followed an uneven pattern during the week under review. Firm prices prevailed on the opening session under a generally good demand; however, prices were forced downward on Tuesday, with steers under greatest pressure. Part of the downturn was regained at midweek on a curtailed supply. Yield grade was a major price-determining factor and most interests were not particularly aggressive for numbers beyond close up requirements in view of poor movement of the finished product. There was a fairly liberal percentage choice steers and heifers on offer, although many were Mixed 3-4 yield grade and some carried a modest amount of mud. Slaughter steers made up approximately 51 pct. and heifers 29 pct. cows comprised 11 pct. and feeders 6 pct.

STEERS: On Monday, several loads choice and prime 3-4 and choice 3 1100-1241 lbs 68.25-68.50. At midweek, three loads choice 3 1100-1150 lbs. 67.75-68.00. Choice 2-4 1000-1275 lbs. 66.00-67.50 Mixed good and choice 2-3 975-1250 lbs. 65.50-66.50. Good 2-3 62.50-65.00. Load good and choice 2-3 1385 lb. holsteins 62.00, good 58.00-60.00.

Average of LS-214, detailed quotations for choice 900-1100 lb. steers this week 67.15; Choice 1100-1300 lbs. 67.10. Average weight steer this week 1173 lbs. as compared 1181 lbs. last week. Average weight heifers this week 1026 lbs. as compared 1013 lbs. last week.

HEIFERS: Early, choice and prime 3-4 915-1150 lbs. 67.00-67.50. At midweek, choice 2-4 900-1075 lbs. 65.00-66.50. Mixed good and choice 2-3 850-1050 lbs. 64.50-65.50. Good 2-3 59.00-64.00.

COWS: Utility and commercial 2-4 44.00-46.50. Cutter 42.50-45.50. Canner and low-cutter 40.00-43.00.

BULLS: 1-2 1300-2000 lbs. 55.00-60.00, few individual 1 61.00-64.0.

Middleburg Livestock

Tuesday, January 8

CATTLE 212. Choice slaughter steers 67.00-70.25, Good 65.00-69.75, Standard 62.00-65.00, Utility 60.00-62.00. Choice slaughter heifers 65.00-68.75, Good 60.00-65.00, Standard 58.00-60.00, Utility 52.00-58.00. Utility and Commercial slaughter cows 50.00-54.75, Cutters 48.00-52.75, Canner and Low Cutters 46.00-48.00, Shells down to 45.00. Choice slaughter bullocks 65.00-68.75, Good 62.00-65.00. Yield grade No. 1, 1200-2200 lbs. slaughter bulls 60.00-72.00. Good 400-1000 lbs. feeder steers 64.00-85.00.

CALVES 156. Prime vealers 115.00-121.00, Choice 105.00-115.00, good 85.00-105.00, Standard and Good 90-110 lbs. 75.00-85.00, 70-90 lbs. 60.00-75.00. Farm Calves: Holstein bulls 95-115 lbs. 90.00-120.00; Holstein heifers 80-175 lbs. 120.00-199.00.

HOGS 671. US No. 1-2 200-230 lbs. barrows and gilts 40.50-42.10, No. 1-3 190-250 lbs. 38.50-40.50, No. 2-3 200-300 lbs. 36.00-38.50. US No. 1-3 300-500 lbs. sows 29.00-35.00, No. 2-3 350-900 lbs. 21.00-29.00. Boars 200-800 lbs. 22.00-29.75.

FEEDER PIGS 408. US No. 1-3 10-20 lbs. feeder pigs 7.00-15.00 per head, No. 1-3 20-40 lbs. 15.00-28.00, No. 1-3 40-60 lbs. 28.00-35.50 per head.

SHEEP 17. Choice 90-105 lbs. wooled slaughter lambs 65.00-69.50, Good 80-100 lbs. 60.00-65.00. Few Slaughter ewes 25.00-32.00.

Special Markets

Feeder Pig Sale
Farmville, Va.
Thursday, January 3

There were 1,856 head sold All pigs were graded by Representatives of the VDACS's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

US 1-2's: 30-49 lbs. 46.50-54.00; 50-69 lbs. 38.00-42.50; 70-99 lbs. 36.00-42.00.

US 3's: 30-49 lbs. 45.00-49.00; 50-69 lbs. 35.00-41.00; 70-99 lbs. 35.00-36.00.

Utility: 30-49 lbs. 34.00-37.00; 50-69 lbs. 33.00.

US 4's: 30-49 lbs. 34.00-37.00; 50-69 lbs. 33.00.

Slaughter Cattle Sale
Harrisonburg, Va.
Thursday, January 3

There were 122 head sold. All cattle were graded by the Representatives of the VDACS's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

STEERS: Choice 975-1340 lbs. 67.10-69.00; Singles 975-1375 lbs. 67.75-69.50; Good 950-1085 lbs. 68.50-70.00; Singles 930-1040 lbs. 64.75-70.25; Good Holstein 1280-1520 lbs. 57.35-62.75; Singles 970-1220 lbs. 58.75-68.50.

HEIFERS: Choice 850-1150 lbs. 68.00-69.50; Singles 925-1235 lbs. 67.75-70.25.

Tel-O-Auction Lambs
Dublin, Va.
Friday, January 4

There were 104 head sold All lambs were graded by the Representatives of the VDACS's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

LAMBS: Prime & Choice 95-125 lbs. 70.00; Clip Lambs 85.00; 80-90 lbs 67.00, Clip Lambs 82.00.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, January 7

Reported receipts of 460 calves, 160 cows, 24 heifers, 27 bulls, 22 steers, 110 hogs, 2 sheep, and 30 lambs. Cattle market reported steady, and calf market reported steady.

Holstein Heifer Calves to 182.50; Veal Calves 90.00-114.50; Bobs, 90-110 lbs. 80.00-140.00; Bobs, 80 and down lbs. 60.00-78.00; Grassers & Feeders 50.00-72.50; Lambs 50.00-60.00; Sheep 22.00-27.00; Hogs, 200-250 lbs. 36.00-40.50; Sows 26.00-30.00; Boars 18.00-23.00; Pigs 7.00-26.00; Heifers 52.00-59.25; Steers, good 56.00-58.75; Steers, feeder 55.00-80.00; Bulls 52.00-61.50; Cows, good 48.00-52.00, Top 55.50; Cows, medium 46.00-47.00; Cows, poor or small 38.00-44.00; Horses to 375.00; Ponies to 45.00; Goats to 40.00.

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BERKS COUNTY'S ONLY WEEKLY CATTLE & SWINE AUCTION— WEDNESDAY AT 1 P.M.

FARMER'S MARKET Every Wednesday, 12 NOON TO 9 P.M.
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PHONE: 215-926-1307 — LEROY WEIST & JOHN WEIST, MGRS.

Livestock market and auction news

East Coast Carlot

Wednesday, January 9

Compared to Tuesday's close: prime special fed veal steady to firm in limited sales. Good and Choice boning veal mostly steady to 4.00 higher. Boneless beef trade light, not enough sales reported to establish trends; however weak undertone indicated.

VEAL CARCASS
HIDE ON

Prime (Special Fed) 180-240 lbs. 185.00 LTD, steady to firm.

BONING TYPE
HIDE ON
Good and Choice

Northeastern Suppliers· 65-75 lbs. 109.00-118.00, all mostly steady to 4.00, mostly 112.00-116.00 higher; 55-64 lbs. 107.00-116.00, mostly 110.00-114.00; 45-54 lbs. 105.00-114.00, mostly 108.00-112.00; 35-44 lbs. 103.00-112.00, mostly 106.00-110.00; 34 lbs. down 101.00-110.00, mostly 104.00-108.00.

Inshipped: 70-80 lbs. 113.00-115.00, all generally steady; 60-70 lbs. 110.00-113.00; 50-60 lbs. 109.00-112.00; 40-50 lbs. 107.00-109.00; 30-40 lbs. 105.00-107.00.

LAMB CARCASS
Choice & Prime 3-4
1 Load

60 lbs. down 135.00, part load 136.00 late yesterday.

BONELESS BEEF
6½ Loads

90 pct chem lean, fresh 138.00, part load; 90 pct chem lean, fresh 138.00, fob east coast; 85 pct chem lean, fresh 128.00; 75 pct chem lean, fresh 109.00 late yesterday; 75 pct chem lean, fresh 108.00.

BEEF TRIMMINGS

50 pct chem lean, fresh 58.00-60.00; 50 pct chem lean, frozen 56.00 boxed, fob east.

CURED AND PROCESSED MEATS
7½ Loads

Skinned Hams: 16-19 lbs. 72.00.

Semi Boneless Hams: 14-17 lbs. 88.00.

No. 1 Sliced Bacon Vacuum Pack 92.00.

Franks 70 Beef, 30 Pork 1 Lb. Pack 83.00.

Western Maryland Market

Tuesday, January 1

BUTCHER CATTLE· Fat Steers, few offered Good & Low Choice 65.00-69.25; Standard 62.00-65.00; Heifers Choice to 65.75. Cows good run, bidding active! Good Cows 53.00-54.60; Standard & Utility 49.00-53.00; Canners 47.00-50.00; Shelly 47.00 Down; Bulls few offered, Bulk 1050-1650 lbs. 57.00-62.75.

BUTCHER HOGS· $2.00 lower. Top Hogs 39.60; Bulk 200-225 lbs. 37.00-38.10; 230-260 lbs. 36.00-39.60; 170-190 lbs. 30.00-35.50.

SOWS 400-600 lbs. 29.50-34.00.

VEAL CALVES: large run, prices steady. Tops to 115.00; Good - Choice 105.00-115.00; Standard 95 00-105.00; Light Calves 70.00-80.00; Weak & Rough 70.00 Down.

CALVES RETURNED TO FARM: Holstein Heifers 90-110 lbs. 100.00-130.00; Holstein Bulls 95-120 lbs. 100.00-120.00; Few 85-105 lbs. 81.00-100.00.

LAMBS: Choice to 69.50.

STOCK CATTLE: Stock Steers Choice 350-800 lbs. 70.00-80.00, Stock Heifers Choice 400-750 lbs. 60.00-70.00.

PIGS & SHOATS: $2 00 lower. By the Head 15-30 lbs 10.00-20.00; 30-50 lbs. 18.00-26.00; By the Lb. 60-100 lbs. 28.00-32.00.

G&M Livestock

Duncansville, Pa.
Monday, January 7

Market reported higher.

DAIRY COWS: 700.00-1250.00.

STEERS: High Choice and Prime 68.00-70.10; Good to Choice 64.00-68.00; Standard to Good 60.00-64.00.

HEIFERS: High Choice and Prime 66.00-68.25; Good to Choice 62.00-66 00; Standard 58.00-62.00.

FEEDERSTEERS: Good to Choice 300-500 lbs. 75.00-90.00; 500-700 lbs. 60.00-74.00

BULLS: 1100-1412 lbs. 60.00-69.10; 900-1100 lbs. 58.00-65.50.

COWS· High Choice to Prime 52.00-56.00, Individual 60.00; Good 50.00-52.00; Utility 48.00-50.00; Cutters 44.00-48.00; Canners Down to 40.00.

CALVES: High Choice 100.00-119.00; Good to Choice 80.00-100.00; Standard to Good 60.00-80.00.

FARM CALVES: Hol. Bulls 100.00-128.00; Hol. Heifers 120.00-187.50.

FEEDER PIGS 15-30 lbs. 12.00-20.00; 30-50 lbs. 20.00-26.00.

HOGS: 200-240 lbs. 39.00-41.85; 170-300 lbs. 39.00-41.85; 170-300 lbs. 36.00-39.00.

SOWS: 24.00-35.50.

BOARS: 24.00-32.50.

LAMBS: 60.00-68.00.

SHEEP: 25.00-35.00.

GOATS: 28.00-35.00.

Four States Livestock

Wednesday, January 2

SLAUGHTER: Fed Steers good run, mostly steady prices. Choice 67.00-70.25; Good 63.00-66.00; Medium 62.00 Down. Heifers Choice 63.00-65.00; Good 59.00-62.00; Medium 58.00 Down. Cows large run, $1.00-2.00 Under last wk. Few 54.00-58.75; High Yield 52.00-53.50; Average 48.00-51.00; Big Middle 44.00-47.00; Shelly 46.00 Down. Fat Bulls steady prices. Good 63.00-65.75; Medium 57.50-62.00. Veal Calves mostly steady prices. Choice 108.00-118.00; Good 95.00-107.00; Medium 85.00-94.00; Farm Hfrs. to 175.00; Farm Bulls to 112.00; Light & Weak 70.00 Down. Sows 325-500 lbs. 28.00-33.50.

STOCKER: Steers 300-550 lbs. very active-steady prices. Choice 86.00-88.00; Good 80.00-85.00; Medium 72.00-79.00; Culls 71.00 Down. Steers 600-850 lbs. Choice 70.00-73.00; Good 65.00-69.00; Medium 64.00 Down. Heifers (All Weights) Dairy Type to 98.00; Choice 65.00-69.00; Good 59.00-64.00; Medium 58.00 Down. Bulls Choice 90.00-99.00; Good 80.00-89.00; Medium 79.00 Down. Dairy Cows to 1085.00. Springing Heifers to 1140.00. Pigs Hd. good run, higher prices. 20-30 lbs. 10.00-19.00; 40-60 lbs. 20.00-28.00. Shoats by Lb. to 32.00. Slaughter Hogs $2.50 under last week. 210-230 lbs. 38.25-38.75; 240-260 lbs. 37.75-38.50; 180-205 lbs. 34.00-37.50.

Lebanon Valley Livestock

Tuesday, January 8

CATTLE 283. Choice 2-4 975-1275 lbs. slaughter steers 67.35-70.35, Good 64.50-67.00, Standard 62.00-64.50, few Utility 59.00-60.00. Choice slaughter heifers 64.50-67.00, couple to 67.75, Good 59.25-63.25, couple to 65.00. Utility and Commercial slaughter cows 49.50-54.75, few to 55.25, Cutters 50.25-54.25, Canner and Low Cutters 47.00-51.00. Shells down to 41.50. Few Good slaughter bullocks 63.25-67.75. Yield Grade No. 1, 1050-2150 lbs. slaughter bulls 59.25-66.75, individual at 68.00.

CALVES 210. Few Prime vealers 119.00-123.00, Choice 101.00-119.00, Good 83.00-100.00, Standard and Good 90-110 lbs. 72.00-82.00, 70-85 lbs. 67.00-74.00, Utility 50-100 lbs. 40.00-65.00. Farm Calves: Holstein bulls 85-125 lbs. 75.00-107.00, couple to 115.00; Holstein heifers 90-150 lbs. 98.00-172.50, few 210.00.

HOGS 490. US No. 1-2 200-240 lbs. barrows and gilts 40.00-40.60, lot 41.00, No. 1-3 190-255 lbs. 38.85-40.10. US No. 1-3 300-500 lbs. sows 29.00-31.50, few to 32.75, No. 2-3 300-600 lbs. 26.00-28.50. Boars 24.00-28.00.

FEEDER PIGS 80. US No. 1-3 20-25 lbs. feeder pigs 35.00-41.00 per hundredweight.

SHEEP 3. Couple Choice wooled slaughter lambs 52.50 & 66.00.

Baltimore USDA

Monday, January 7

CATTLE 350: Supply mostly cows early sales $2.50-3.00 lower. Few bulls $1.00-2.00 off. Not enough sales other classes for a market test.

SLAUGHTER STEERS: Few Choice 2-4 1050-1260 lbs. 69.10-70.10; Good & Choice 2-4 1040-1400 lbs. 63.50-66.85; Standard and Good Holstein 2-3 1085-1600 lbs. 58.00-60.50.

SLAUGHTER HEIFERS: Several Choice 2-4 900-1000 lbs. 64.00-68.00; Good & Choice 2-3 700-1000 lbs. 60.50-64.00; Good 2-3 725-1100 lbs. 55.00-60.50.

COWS: Utility 2-3 and few Commercial 3-4 46.50-52.00; few early 52.00-53.00. Cutter 43.50-48.60, few Canner & Low Cutter 40.50-43.50.

BULLS: YG 1-2 1075-1760 lbs. 55.00-65.50. Individual 1 1530 lbs. 67.75.

HOGS 600: Barrows & Gilts 75 cents higher. US 1-2 200-240 lbs. 39.25-39.50, few lots 40.00; US 2-3 230-260 lbs. 38.50-39.25.

SOWS: 50 cents to $1.00 higher. US 1-3 300-600 lbs. 29.00-31.00.

VEAL AND CALF AUCTION 35: Few Choice calves 260-285 lbs. 91.00-99.00. Choice & Good 105-175 lbs. 71.00-82.00; 60-100 lbs. 67.00-76.00.

SHEEP AUCTION: Pkg. Good wooled slaughter lambs 115 lbs. 46.50.

Morrison Cove

Monday, January 7

CATTLE 175. Choice slaughter steers 68.00-70.50, Good 65.00-68.00, Standard 63.00-66.00, Utility 58.00-62.00. Choice slaughter heifers 64.00-68.00, Good 62.00-65.00, Standard 58.00-63.00, Utility 52.00-58.00. Utility and Commercial slaughter cows 51.50-55.50, few to 56.00, Cutters 50.00-54.00, Canner and Low Cutters 45.00-50.00, shells down to 40.00. Good slaughter bullocks 61.00-65.50, Standard 60.00-63.00. Yield Grade No. 1, slaughter bulls 65.00-70.00, #2, 62.00-65.00.

CALVES 277. Choice vealers 105.00-117.00, Good 80.00-100.00, Standard and Good 90-110 lbs. 65.00-80.00, 70-90 lbs. 55.00-80.00, few Utility at 50.00. Farm Calves: Holstein bulls 100.00-128.00; Holstien heifers at 190.00.

HOGS 244. US No. 1-2 barrows and gilts 40.50-41.85, No. 1-3 38.00-40.50, No. 2-3 34.50-38.50, No. 1-3 34.00-37.00. US No. 1-3 sows 31.50-34.50, No. 2-3 25.00-31.00. Boars 23.00-27.00.

FEEDER PIGS 81. US No. 1-3 20-35 lbs. feeder pigs 10.00-15.00 per head, No. 1-3 35-50 lbs. 15.00-21.50 head.

SHEEP 0. NO SALE ON OFFER.

Lancaster Feeder Cattle

Friday, January 4

	Feeder Cattle
Today	159
Last Friday	165
Last Year	168

TREND: Insufficient volume for a market test.

FEEDER STEERS: Part load Medium frame number 1 875 lbs. 72.75, few small lots Medium frame number 1 860-1045 lbs. 68.75-70.75; one lot large frame number 2 Holsteins 58.75.

FEEDER HEIFERS: Couple lots Medium frame number 1 750-790 lbs. 64.75-65.50.

New Holland Horse

Monday, January 7
New Holland
Sales Stables

Reported receipts of 279 head of horses, mules, and ponies. Market stronger than last week.

Load of local driving horses 250.00-800.00; load of local riding horses 275.00-450.00; better horses 500.00-800.00; lightweight killers 250.00-425.00; heavyweight killers 450.00-640.00; mares 25.00-65.00; colts 20.00-30.00; geldings 25.00-60.00; larger ponies 125.00-200.00.

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SALE EVERY FRIDAY
Bulls, Steers, Slaughter Cows, Lambs and Veal Calves.
11:00 A.M. - Beef Sale Stockers & Feeders 200 to 250 each week.
12:30 P.M. - Dairy Cows
7:00 P.M. - Small Animal Sale
For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.
WALTER H. RISSER, Proprietor

FRIDAY, JANUARY 25
ON THE FARM MONTHLY
BRED GILT SALE
Sale to start promptly at 1:00
Every 4 weeks
Located 18 miles south of Lancaster, PA, 6 miles south of Quarryville, take Rt. 272 to Little Britian, turn north, follow Little Britian Rd. to Jackson Rd., 2nd farm, OR Take Rt. 222 out of Quarryville to Cedar Hill Rd. to Little Britian Rd to Jackson Rd. Watch for sale arrows.
50 to 60 Head
more or less
2 & 3 Way Crossbred Gilts
York & Hampshire & Duroc
Due to farrow 3 days to 4 weeks after sale date Now everything vaccinated for both Lepto & Erysipelas, wormed and sprayed for lice
Local trucker available
No hogs sold on commission.
Last Sale Average - $230
CHRIST A. BEILER
RD 2, Quarryville, PA
JOHN B. STOLTZFUS
Abe Diffenbach Auctioneer
NEXT SALE DATE - FEB 22

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Livestock market and auction news

Oklahoma City

Thursday, January 10

Estimated receipts 8100. Same day last week 3384.

Fairly active. Feeder cattle and calves fully steady. Majority receipts medium frame 1 and 1-2 400-850 lb. feeder steers and 400-700 lbs. feeder heifers. Good buyer attendance.

FEEDER STEERS: Medium frame 1 lot 275 114.00; few lots 345-375 lb. 104.00-111.00; 400-500 lb. 92.25-100.00, lot 402 lb. 101.00; 500-600 lb. 83.00-92.00, lot 514 lb. 93.50; 600-700 lb. 79.00-83.00, lot 640 lb. 83.60; 700-800 lb. 76.25-80.50; 800-850 lb. 75.00-75.60, lot 847 lb. fleshy 73.00. Large frame 1 lot 470 lb. 92.50; lot 630 lb. 82.00; lot 760 lb. 77.80; lot 836 lb. 72.70. Medium frame 1-2 400-500 lb. 84.00-91.50; 500-600 lb. 77.25-83.00, lot 575 lb. fleshy 75.75; lot 667 lb. 79.00. Large frame 1-2 package 378 lb. 86.50; 600-700 lb. 75.75-78.00; 700-800 lb. 72.00-76.25; lot 830 lb. 69.10; lot 1090 lb. 63.75. Large frame 2 few 650-900 lb. 66.00-70.00. Large frame 2 holsteins package 1107 lb. 58.50.

FEEDER HEIFERS: Medium frame 1 350-400 lb. 79.50-84.50; 400-500 lb. 73.00-80.50, few lots 420-430 lb. 83.00-83.50; 500-600 lb. 71.75-74.00, lot 522 lb. 76.00; 600-700 lb. 69.50-73.75; 700-725 lb. 67.00-68.00, part load 759 fleshy 65.10. Large frame 1 400-500 lb. 73.75-79.00; few 600-625 lb. 70.75-72.75; package 797 lb. 65.75. Medium frame 1-2 300-400 lb. 75.25-80.75; 400-500 lb. 69.00-73.00; 500-650 lb. 66.50-70.75; few 750-800 lb. 64.50-65.50. Medium frame 2 few 390-410 68.00-70.50; package 596 lb. 64.75.

For the week: Feeder steers under 600 lb. 1.00-3.00 higher, offerings over 600 lb. weak to 2.00 lower. feeder heifers steady. Slaughter cows 3.00 lower. Slaughter bulls steady to 1.00 lower. Late sales of utility and commercial 2-4 slaughter cows 43.25-47.25; lot cutter 1-3 46.00. Yield grade 1-2 1300-1525 lb. slaughter bulls 63.75-68.50; 1100-1200 lb. 61.25-64.25. Salable receipts this week near 24,000 head compared to 5855 head last weeks holiday shortened trading period and 8457 head one year ago. Feeder cows and bulls near 7 percent.

Dewart Auction

Monday, January 7

CATTLE 194. Few Choice slaughter steers 67.10-72.00, Good 63 50-66.50, few Standard 62 85-64.85. Individual Good slaughter heifer at 59 00 Utility and Commercial slaughter cows 49 50-54 50, couple to 55.60, Cutters 50.50-54 00, Canner and Low Cutters 45 75-51.00. Couple Good slaughter bullocks 66 75 and 68 25 Few Yield Grade No 1, 1250-1700 lbs slaughter bulls 61.75-66 10 Lot Large Frame #1, 650-750 lbs feeder steers at 67 50 Lot Medium Frame #2, 500 lbs feeder heifers at 64 00

CALVES 223 Few Choice vealers 96 00-112 00, few Good 85 00-95 00, Standard and Good 90-110 lbs 76 00-88 00, 70-85 lbs 66 00-78 00, Utility 50-90 lbs 50 00-65 00

Farm Calves: Holstein bulls 90-125 lbs. 78.00-100.00.

HOGS 548. US No. 1-2 200-230 lbs. barrows & gilts 41.00-41.90, No. 1-3 195-250 lbs. 39.90-41.20, No. 2-3 215-280 lbs. 36.50-38.50, No. 1-3 160-185 lbs. 38.00-39.00. US No. 1-3 300-600 lbs. sows 25.50-33.00. Boars 24.50-30.00.

FEEDER PIGS 153. US No. 1-3 15-20 lbs. feeder pigs 8.50-11.00 per head, No. 1-3 20-35 lbs. 10.00-18.00, No. 1-3 40-70 lbs. 22.00-26.50 per head.

SHEEP 24. Choice 75-105 lbs. wooled slaughter lambs 61.50-68.00.

Peoria Cattle

Thursday, January 10

51 weekly cattle summary:

Receipts this week: 5200. Last week: 3800. Year ago: 6100.

Compared with last week's close, slaughter steers and heifers closed steady to weak. Cows 1.50-3.00 lower. Bulls steady. Receipts about 65 per cent slaughter steers 25 per cent slaughter slaughter heifers, balance mainly cows. With reduced heifer receipts some heifer buyers forced to purchase steers to meet slaughter requirements.

Nearly doubles as prices take sharp drop.

SLAUGHTER STEERS: Choice & prime 3-4 1150-1250 lbs. 67.00-67.50; load 1200 lbs. 68.50; few 4-5 64.00-65.00 choice 2-4 1000-1225 lbs. 66.50-68.00, several loads 68.25-68.50, load 69.00; mixed good & choice 2-4 900-1300 lbs. 65.50-66.50; good 2-3 62.00-65.50.

SLAUGHTER HEIFERS: Choice & prime 3-4 900-1125 lbs. 66.00-66.50; four loads 67.00; choice 2-4 850-1075 lbs. 65.00-66.00; mixed good & choice 800-1100 lbs. 64.00-65.00; good 2-3 61.00-64.00.

COWS: Utility and commercial 1-3 44.00-47.00; cutter 1-2 40.00-44.00; canner 37.00-40.00.

BULLS: Yield grade 1-2 1100-1800 lbs. 53.00-58.50; few yield grade 1 60.00, high yielding individual 2000 lbs. 63.00.

Belleville Auction

Wednesday, January 9

Market reported hogs steady - cows lower.

DAIRY COWS: 510.00-1620.00 per head.

STEERS: Standard to Good 57.50-63.85.

HEIFERS: Good to Choice 57.50-66.75

FEEDERSTEERS: Standard to Good 65.00-76.00

BULLS: 53.50-64 00.

COWS: Commercial, a few 52 50-55.50; Good to Standard 49.00-52.50; Utility 47.50-49 00; Cutters 45 00-48.00; Canners down to 37.75.

CALVES High to Choice 96 00-112 50; Good to Choice 88 00-96.00, Standard to Good 72 50-87 00.

BULL CALVES 85 00-105 00

HEIFER CALVES 142 50-206 00

HOGS 35 25-41 00

FEEDER PIGS 15-25 lbs 5.00-12.00 per head; 20-45 lbs 12 50-25 00 per head

SOWS. 26 00-33.00

BOARS 21 00-27.00

LAMBS 55.00-69 00.

SHEEP: Ewes 31 00-32 00

Lancaster Weekly

(Continued from Page A2)

Choice Grade 2 900-1050 lbs. 70.50-71.50, few head 73.00-73.75; Choice 2-3 850-1050 lbs. 65.00-68.50, few head 3-4 58.50-62.50, Good 2-3 57.25-64.00.

COWS: Utility and Commercial 1-2 49.25-51.50 with sales early part of week reaching 54.00-55.50, Commercial 3-4 45.00-49.50, Cutter 1-2 45.00-49.00 with some early sales 52.50-54.00, Canner and low Cutter 42.00-46.75.

BULLOCKS: Choice 1000-1350 lbs. 67.00-70.00 around 15 head 1200-1450 lbs. 71.00-73.85; Good 1000-1350 lbs. 62.00-65.75.

BULLS: Yield Grade 1 1300-1800 lbs. 65.00-69.75, few 70.00-72.25; Yield Grade 2 1000-1350 lbs. 60.00-64.50, few 57.60.

VEAL CALVES: Choice and Prime vealers steady to weak; high Good and low Choice 60-110 lbs. 4.00-8.00 lower. Demand good for holstein heifers returned to farm, only fair for holstein bulls.

VEALERS: Prime 240-320 lbs. 115.00-120.00, couple 122.00-126.00; choice 130-300 lbs. 98.00-110.00, few 110.00-115.00; high Good and low Choice 140-250 lbs. 78.00-96.00, 120-150 lbs. 72.00-85.00, 90-115 lbs. 60.00-75.00, 60-90 lbs. 51.00-65.00.

RETURNED TO FARM: Bulk 90-125 lbs. holstein bulls 80.00-102.00, few 95-115 lbs. holstein heifers 130.00-175.00 with around 50 head 175.00-198 00.

Western Maryland Stockyards, Inc.

Jaunary 8

BUTCHER CATTLE: Fat steers No choice offered, Good $65.00-67.75, Standard 60.00-64.00, Heifers Good to 59 50, Cows large run mostly steady to 50 cents higher! Good Cows 15 hd. 52.00-54.50, Standard & Utility 49.50-52.00, Canners 47.00-50.00, Shelly 47.00 down, Bulls Good run prices higher several 1500-1800 lb. 63.75-65.10, bulk 900-1600 lb. 58.00-62.50.

BUTCHER HOGS: Large run $1.00 higher! Top hogs 39.35, Bulk 200-230 lb. 38.50-39.10, 230-260 lb. 38.00-39,000, 270-300 lb. 35.00-36.00, Heavy weights to 32.00, Sows 400-600 lb. $26.00-32.00, Boars 350-600 lb. 24.50-25.75.

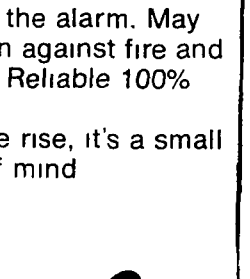
VEAL CALVES: Very active! Prices Higher! Tops, To $123.00, Good Choice 110.00-123.00, Standard 100.00-110.00, Light calves 72.00-85.00, Weak & Rough 72.00 down.

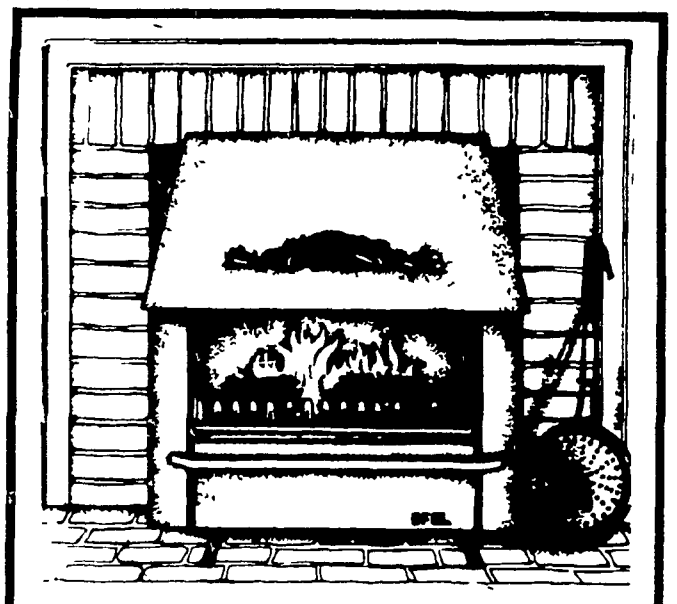
CALVES RETURNED TO FARM: Holstein heifers 85-115 lb. $95.00-155.00, Holstein bulls 95-120 lb. 100.00-126.00, few 90-105 lb. 85.00-100.00.

LAMBS: Few offered. Good & Choice to 69.50.

STOCK CATTLE: Light run mostly holsteins offered. Stock steers few 350-550 lb. 71.00-87.00, Holsteins 350-950 lb. 60.00-70.00, Stock Heifers few 300-500 lb. 60.00-70.00, Holsteins 700-800 lb. 60.00-87.00, Stock Bulls 400-600 lb. 60.00-65.00, 600-800 lb. 56.00-60.00.

PIGS AND SHOATS: Light pigs lower 50 lb. up higher. By the head 10-30 5.00-15.00, 30-60 lb. 15.00-27.00, By the lb. 13 hd. 55 lb. at 52.00, 70-95 lb. 36.00-39.00, Stock Boars 200-300 lb. 24.00-27.00, Bred gilts by the head 70.00-115.00.





THERE ARE TWO WOOD STOVES IN THIS PICTURE

EFEL

The one you see is an open stove, with all the beauty of the open fireplace. The one you don't see is an airtight stove that heats up to 7,000 cu. ft. for 8 hours when you close sealed glass front.

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VISA 90 DAYS NO FINANCING CHG
FINANCING UP TO 30 MONTHS

THE OLD FARMER'S ALMANAC

JAN. 14-20, 1980

Cold backs down, sun's in town.

Stick to those New Year s resolutions Prohibition began Jan 16 1920 New moon Jan 17 Average length of days for the week 9 hours, 29 minutes Scott at South Pole Jan 18 1912 Sixty below in Idaho this week in 1943 Pentagon building completed Jan 15 1943 A shady business never yields a sunny life

Ask the Old Farmer: Have you ever heard of the liquor Perry mentioned in this poetic quote Nor let the Perry be forgot/ Delicious liquor never sour/Butlers may strive but match it not/With all the wines in Pharaoh s tower ? H C Atlanta

It s pear cider The name comes from the old French who spelled it as best they could not knowing much English and called it pere

Home Hints A piece of charcoal in your toolbox will help prevent tools from becoming rusty

OLD FARMER'S WEATHER FORECASTS

New England: Rainy and mild at start, then sunny and seasonal with possible rain for weekend

Greater New York-New Jersey: Week s beginning is rain then mild and sunny mid-week through weekend brings rain

Middle Atlantic Coastal Sunny and warm then rain north, at start, showers mid-week, and warming by week's end

Piedmont & Southeast Coastal Beginning of week brings rain cool, then showers, turning warm for weekend

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Warns when strangers approach your farmstead

Detects vehicles entering your lane or driveway with a buried magnetic sensor and sounds an alarm in your home Special delay circuitry allows vehicles to leave without setting off the alarm. May also be equipped to warn against fire and theft in your farmhouse Reliable 100% solid-state design

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Livestock market and auction news

Pa. Auction Summary

Friday, January 11

CATTLE 5101. Compared with 2887 head last week and 5710 head a year ago. Compared with last Friday's market, slaughter steers mostly steady to 50 lower. Sl. cows mostly steady to 1.00 lower. Sl. bulls 1.00-3.00 lower. High Choice & Prime YG 3-4 sl. steers 69.50-72.10, Choice 67.00-72.50, few 73.00; Good 62.00-67.00; Standard 59.00-64.00; few Utility 58.00-62.00. Sl. heifers 65.00-68.75; Good 59.00-65.00; Standard 54.00-60.00. Utility & Commercial sl. cows 49.00-54.00, few 57.75; Cutters 47.00-52.00; Canner & L. Cutter 42.00-51.00; Shells down to 31.00. Choice sl. bullocks 67.00-70.00, Good 63.00-67.00, few Standard 60.00-63.50. Yield Grade #1, 1000-2200 lbs. 60.00-69.85, Yield Grade #2, 900-1450 lbs. 58.00-65.00.

FEEDER CATTLE: Medium Frame 1 Choice 300-650 lbs. steers 62.00-79.00, few 93.50; Medium Frame 1 300-650 lbs. 57.00-68.00, few 82.00.

CALVES 3377. Compared with 2008 head last week and 3137 head a year ago. Vealers were uneven. Few Prime vealers 110.00-125.00, Choice 100.00-118.00, Good 80.00-105.00; Standard & Good 90-115 lbs. 65.00-85.00; 65-90 lbs. 58.00-75.00, Utility 50-100 lbs. 40.00-65.00.

FARM CALVES: Hol. Bulls 90-125 lbs. 80.00-130.00; Hol. Heifers 90-150 lbs. 110.00-200.00, few down to 75.00.

HOGS 8411. Compared with 4809 head last week and 6663 head a year ago. Barrows and gilts steady to 1.00 lower, spots 2.00 lower. US No. 1-2 200-240 lbs. barrows & gilts 40.00-42.00, No. 1-3 200-250 lbs. 38.00-40.50, No. 2-3 190-275 lbs. 36.00-38.50, few No. 2 260-325 lbs. 28.00-35.00; No. 1-3 140-190 lbs. 32.00-38.00. SOWS unevenly steady. US No. 1-3 300-600 lbs. sows 29.00-35.50, No. 2-3 300-750 lbs. 25.00-29.00. BOARS 23.00-28.00.

FEEDER PIGS 1149. Compared with 1073 head last week and 1195 head a year ago. Pigs steady to 4.00 lower. US No. 1-3 20-35 lbs. feeder pigs 8.00-16.00 per head, No. 1-3 35-50 lbs. 14.00-22.50, No. 1-3 50-75 lbs. 20.00-26.50.

GRADED FEEDER PIGS 3645. ALL SALES CWT. Compared with 2302 head last week, and 3080 head a year ago. Feeder pigs 3.00-12.00 higher. US No. 1-2 30-40 lbs. 39.00-59.00, 40-50 lbs. 45.00-59.00, 50-60 lbs. 45.00-55.00, 60-100 lbs. 39.00-49.50. US No. 2-3 25-40 lbs. 37.00-51.00, 40-60 lbs. 31.00-52.00, 60-80 lbs. 28.00-37.00.

SHEEP 375. Compared with 125 head last week and 257 head a year ago. Wooled sl. lambs steady to 3.00 higher. Choice 70-120 lbs. 65.00-72.00, few 93.50; Good 60-100 lbs. 60.00-69.00. Few Slaughter ewes 23.50-36.00.

Indiana Auction

Thursday, January 10

CATTLE 89. Sl. cows 1.00-2.00 lower. Sl. steers Good 61.00-64.00, Standard 56.75-59.50; couple sl. heifers 62.75-63.50; few Standard 48.00-54.00, Utility 48.50-54.50. Cutters 46.00-50.00; Canner & L. Cutter 40.00-46.00, Shells down to 31.00. Few Yield Grade #1 930-1385 lbs. 60.00-63.50.

FEEDER CATTLE: Medium Frame 1 feeder steers 330-630 lbs. 73.00-93.50; Medium frame 1 heifer 320-640 lbs. 68.00-82.00.

CALVES 126. Vealers Good & Choice about steady, Standard & Good 5.00 higher. Choice 107.00-115.00; Good 96.00-107.00; Standard & Good 90-110 lbs. 69.00-86.00; 65-85 lbs. 58.00-71.00.

FARM CALVES: Hol. Bulls 90-130 lbs. 80.00-117.00; Hol. Heifers 90-130 lbs. 106.00-125.00; few 70-85 lbs. 67.00-89.00.

HOGS 74: Barrows and gilts about steady. No. 1-3 205-245 lbs. 39.00-40.00; few No. 2-3 255 lbs. at 38.00. SOWS mostly 2.00 higher. US No. 1-3 300-645 lbs. sows 29.00-34.00, few No. 2-3 315-795 lbs. 22.00-22.75.

FEEDER PIGS 7. One lot US No. 1-3 30 lbs. feeder pigs 16.00 per head.

SHEEP 6. Wooled sl. lambs few Choice 95-100 lbs. 72.00.

Central U.S. Carlot

Wednesday, January 9

Compared to Tuesday's 4:30 report: Choice Steer Beef 1.50-2.00 lower with bulk to chain stores; Good 3.00 lower late after being gen. steady early to packers. Heifer Beef 1.00 lower in very light test. Demand and trading very light to processors in face of slow movement and negative margins on cuts. Chain store weekly orders moderate. Choice steers over 700 lbs. & Y.G. 4's in more than adequate supply and under most pressure. Light Weight carcasses & Good grades under pressure, but supplies light. Sale reported on 60 loads of steer and heifer beef.

Steer Beef
53 Loads

Choice 3 600-900 lbs. 104.25 2.00 lwr than Monday.

Choice 3 500-700 lbs. 104.75 1.50 lower.

Choice 2 500-700 lbs. 105.75.

Good 2-3 600-900 lbs. 96.50 (Hols. Type).

Good 2-3 600-900 lbs. 104.00 pckr/pckr early gnrly steady.

Good 2-3 600-900 lbs. 101.00 late 3.00 lower.

FOB Amarillo Basis

Choice 3 500-700 lbs. 106.00.

Choice 3 500-700 lbs. 107.00.

HEIFER BEEF
7 Loads

FOB Omaha Basis

Choice 3 500-700 lbs. 103.25 1.00 lower.

FOB Amarillo Basis

Choice 3 500-700 lbs. 103.25 Early.

Cow Beef .50-1.00 lower. Demand continues light but supplies turning light.

COW BEEF
6 Loads

FOB Omaha Basis

Utility 400 & up 87.50 .50 lower.

(BNG) 2-3 Canner & Cutter 350 & up 97.50 .75 lower.

FOB Amarillo Basis

Utility 400 & up 88.00 1.00 lower.

PRIMAL BEEF CUTS
4 Loads

FOB Omaha Basis

Arm Chucks 75-120 lbs. 94.50.

Rounds (H) 60-85 lbs. 115.25, load 118.25 early.

BONELESS PROCESSING BEEF/TRIMMINGS
26 Loads

FOB Omaha Basis

90 pct chem lean fresh 135.00-135.25 1.00-1.25 lower.

85 pct chem lean frzn 127.00-128.00 T.I.S.

75 pct chem lean fresh 108.00-109.00.

50 pct chem lean fresh 55.50-57.00, mostly steady -50 lower, combos 56.00-56.50.

50 pct chem lean frzn 54.00 T.I.S. Chicago

FOB Amarillo Basis

50 pct chem lean fresh 56.00 combos.

Compared to Tuesday's 2:15 report: Fresh pork loins steady - 2.50 higher. Picnics .50 higher than Monday. Boston Butts 8 & up lbs. 2.00 higher than Monday. Fresh Hams 1.00-5.00 lower. Bellies 3.50-7.00 lower than early Tuesday. Trading moderate to Good; demand moderate to Good with most interest for fresh prok loins. Sales reported on 106 loads and 16 loads of trimmings and frozen variety meats.

FRESH PORK CUTS

LOINS: 14/Dn lbs. 86.50-88.00 1.00-2.00 higher; 14-17 lbs. 85.50-89.50 1.00-2.50 higher; 14-17 lbs. 98.00 special trim & selected; 14-17 lbs. 90.00 clear channel/next week ship; 17-20 lbs. 77.50 .75 higher; 17-20 lbs. 79.00 clear channel/next week ship; 20 & up lbs. 68.00 steady.

BOSTON BUTTS: 4-8 lbs. 75.75; 8 & up lbs. 71.50 2.00 higher than Monday.

PICNICS: 4-8 lbs. 58.00 .50 higher than Monday; 8 & up lbs. 54.00-54.50.

SPARERIBS: 5 & up lbs. 43.25.

SKINNED HAMS: 14-17 lbs. 63.00-63.50 1.50-2.00 lower; 17-20 lbs. 62.00-64.00, Late 62.00 1.00-3.00 lower; 20-26 lbs. 61.00 4.00 lower; 26-30 lbs. 61.00; 26 & up 59.00 5.00 lower.

BELLIES, SDLS: 12-14 lbs. 37.00-40.50, late 37.00 3.50-7.00 lower; 14-16 lbs. 37.00-37.50 6.50-7.00 lower than early Tuesday; 16-18 lbs. 36.00.

BNLS CT BUTT: 1 1/2-4 1/2 102.00; 3-4 1/2 lbs. 103.00 frozen.

FROZEN VARIETY MEATS: Chitterlings: 41.00; Green Tongues: 56.00; Neck Bones: 15.00.

PORK TRIMMINGS/BONELESS PROCESSING (Chemical lean): 72 pct lean trmgs frzn 68.00; 72 pct bnls pics fresh 81.50-83.50; 72 pct bnls pic frzn 76.75; 95 pct cheek meat frzn 85.00.

Chambersburg Auction

Thursday, January 10

CATTLE 303. Sl. cows .50-2.00 higher. High Choice & Prime YG 2-4 975-1275 lbs. sl. steers 68.00-69.75 Individual 70.50, Good 64.50- 68.00, Standard 62.00-64.50, few Utility 58.00-60.75. Sl. heifers a few 64.50-66.75, few Good 59.75-64.50. Utility and Commercial sl. cows 49.00-54.50, couple 44.85, Cutters 48.85-53.50, Canner & L. Cutter 46.50-51.00, Shells down to 42.00. Yield Grade #1 1150-2625 lbs. 64.00-67.25.

FEEDER CATTLE: Few M Frame #2 Good 380-480 lbs. bulls 80.00-82.00.

CALVES 410. Vealers grading choice about steady. Standard & Good 3.00 lower. Prime vealers 110-115.00, Choice 105.00-110.00, Good 90.00-102.00, Standard & Good 90-105 lbs. 78.00-82.00, 70-85 lbs. 74.00-78.00, Utility 50-100 lbs. 50.00-68.00.

FARM CALVES: Hol. Bulls 90-120 lbs. 79.00-130.00, few 135.50. Hol. Heifers 90-150 lbs. 129.00-200.00 mostly 160.00-185.00.

HOGS 73. One lot US No. 1-2 220 lbs. barrows & gilts 40.25, one lot No. 1-3 220 lbs. 39.60, few lots No. 2-3 260-280 lbs. 34.00-37.00. Sows US No. 1-3 300-600 lbs. sows 29.00-32.25, couple 34.00. Boars 25.00.

FEEDER PIGS 46. US No. 1-3 35-50 lbs. feeder pigs 14.00-22.50 per head.

SHEEP 34. Wooled sl. lambs high. Good 75-100 lbs. 65.50-68.75.

Special Market

New Holland Work Horse & Driving Horse Sale
Friday, January 4

423 head.

Work Horses: Load from Tenn. pairs 1525-3025, sgl. 1075-1350; WV pr. 1900-2950, sgl. 1025-1350; KY pr. 2100-2450, sgl. 1125-1850; Iowa pr. 2000-2525, sgl. 900-1375; Canada sgl. 1025-1425; Ill. pr. 1375-1950, sgl. 750-1975.

Mules: Load from Tenn. pr. 1900-2500; KY pr. 2200-3550, sgl. 800-1500.

Driving Horses: Load from Pa. sgl. 725-1375; Tenn. 825-1250; Pa. 750-1125; NY 775-950; Tenn. 750-1250.

Local Work Horses: pr. 1725-2225, sgl. 1025-1400.

Mules: pr. 1125-2425, sgl. 625-1050.

Local Driving: 800-1525.

Thomasville Auction

Wednesday, January 9

CATTLE: 120 head. Sl. steers 70.00-71.50; Medium-Good 65.00-67.50; Sl. heifers 65.00-65.85 Medium-Good 60.00-64.00; Utility & High Dressing Cutter sl. cows Good 50.00-53.75; Cutters & Canners 44.00-46.00; Utility 47.00-49.50; Sl. Bulls 60.00-71.25.

CALVES: Vealers 54.00 per head. Choice 160-220 lbs. 116.00-124.00; 70-85 lbs. 70.00-89.00.

FARM CALVES: Hol. bulls 95-125 lbs. 95.00-103.00; Hol. heifers 100-125 lbs. 154.00-164.00.

HOGS: Barrows and gilts private treaty 200-230 lbs. 38.50. Good Choice sl. hogs 325 lbs. 37.00-39.50. SOWS 400 lbs. & down 33.00-35.00, 400 lb. & up 30.00-33.00. BOARS, heavyweight 25.00-27.50.

BUTTER EGGS

J. B. KELLER & BRO. DAIRY COWS

Mount Joy, PA 17552

REGISTERED COWS AND HEIFERS

MAYERS DUKE MAJESTY FOBES, VG 85 due 2/24/80 to Hanover-Hill Lucky Shamrock. Dam 89 pt. Carnation Madcap Grandier. 2nd Dam 89 pt. Fresea Ideal Pilot.

ROUND OAK RAG APPLE ELEVATION, VG 85 now milking in 3rd lac. Due 8/6/80 to Zion-View Armys Grand Fortune. Dam Fond Image.

WILLOW-FARM ROCKMAN IVANHOE, +83, 2nd calf due 2/28/80 to Hanover-Hill Lucky Shamrock. Dam 89 pt. Carnation Madcap Grandier. 2nd Dam 89 pt. Fresea Ideal Pilot.

PUGET—SOUND HIGH MARK, VG 85 4th calf due 3/5/80 to Willow-Farm Rockman Ivanhoe. Dam 85 pt. Mayers Duke Majesty Fobes. 2nd Dam 89 pt. Carnation Madcap Grandier, 3rd Dam 89 pt.

MANOR SPRINGS MASTER DAMON, 3rd calf due 2/28/80 to Marion Addie Prospector (Potential, Very Good).

C HAYS FIRST MINISTER, 83 pt. due 2/24/80 to Hanover Hill Lucky Shamrock, Dam 84 pt. Grandier, 2nd Dam 85 pt.

PACLAMAR ASTRONAUT, 79 at 2 yrs. due Sept. now milking with 1st calf. Dam 83 pt. Fleetridge Monitor.

PUGET-SOUND HIGH MARK, 79 pt. due 2/28/80 to Hanover-Hill Lucky Shamrock. Dam Romandale Reflection Emperor, 2nd Dam 89.

PENN-DELL GENT LARRY, 79 at 2 yr., 2nd calf due 1/20/80 to Whittier-Farms H Power. Dam-Mayview Direct, 6 recs. ave. over 20,000.

WOODHOUSE ROBERT, 1st calf due February.

STEVE KELLER 717-653-2284

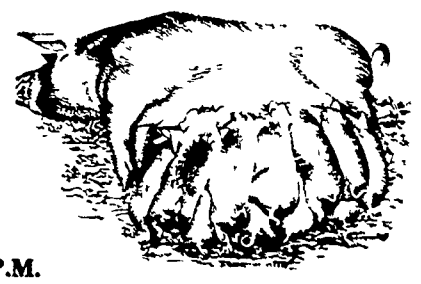
BOB KELLER 717-653-1523

Office: 717-653-4851

NEW HOLLAND SALES STABLES, Inc.

12 Miles East of Lancaster on Route 23, New Holland, Penna.

WEEKLY FEEDER PIG SALE EVERY WEDNESDAY



Sale to Start at 1 P.M.

We Will Receive Your Pigs Anytime From 7 A.M. Wed. Morning

SPECIAL NOTICE

11 head of 3 Way Cross Bred Sows that will farrow soon and 1 Boar will be sold at the Wednesday, January 16th sale.

State Graded Until 12 Noon.
All pigs inspected by State Approved Veterinarian.
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341 our office in advance.

Calf Sale To Be Held Every Thursday At 4:30 P.M.

NORMAN KOLB 717-397-5538

ABE DIFFENBACH 717-393-4464

BY CURT HARLER, EDITOR

Lancaster Farming says...

Agriculture to the rescue

Back in the 1930s it was easy to tell a hero: he rode the fastest horse in the movie and always had a white hat.

In the 40s he was a Marine, somewhat dirty and usually grunting, but he did a job for his country.

In the 50s the hero was a ball player. He usually carried a black bat and swaggered a bit as he came off the bench, to face a do-or-die situation the way any hero should.

But in the past decade, Americans have a new hero. He rides a John Deere, still grunts a lot. His cap has a seed corn logo above the visor.

With the 1980s less than a full week old, the hero of the 70s was called on to pinch hit again.

The Soviet Union has invaded Afghanistan and the United States of America, with all of its military budget and high priced generals once again turned to its pinch hitter to do something to save the day.

It isn't the first time farmers have been called upon to save the day for the country. They endured the pain of the Nixon Administration's wheat deal, forfeiting millions of dollars in potential profits in the name of diplomatic strategy.

Just two short years after that the farmer, with promises of unlimited markets planted fencerow-to-fencerow and produced the biggest crop ever, only to see trade embargoes slapped on his goods.

And now, in early 1980, the farmer once again finds his production will be a pawn in the chess game of international politics.

U.S. President Jimmy Carter told the Russians that 17 million tons of grain, in excess of the amount we are committed to sell, will not be delivered.

This was more than a slap at the Russians. The 1979 USSR grain crop was a disaster, down more than 25 percent from the previous year. The Russians were counting on purchasing grain in excess of that called for in our five year agreement to cover this shortfall.

Carter said the grain was not intended for human consumption but was to be used for building up Soviet livestock herds.

Be that as it may, it means the Russians will slaughter rather than feed a great deal of cattle this year and will not hold back the breeding stock intended for market in 1982.

These long-term effects of the embargo probably will bother the Russans more than the short term effects

Carter said he was determined to minimize any adverse impact on the American farmer. He said the undelivered 17 million tons would be removed from the market through storage and price support programs. He spoke, too, of using the grain for gasohol.

But the farmer of today, unlike heroes of the past, receives no glory, no pat on the back, no cash bonus for playing the game.

While nobody would suggest the U.S. enter a shooting war with Russia, it's difficult to believe the American farmer won't be the one hurt most by the President's proposal.

Carter's announcement of the grain embargo was a shock to the grain marketing system. All member exchanges of the Commodity Futures Trading Commission closed down Monday and Tuesday to let the market digest the new developments.

A number of questions remain to be answered. Do farmers have a guarantee the grain will not come back onto the market at all? Won't the very existence of the grain stocks be a drag on market prices, with a temptation to future administrations to release it to hold down consumer prices?

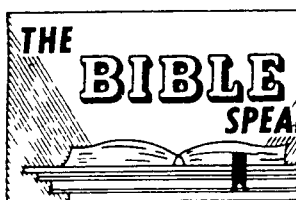
What provisions are made for keeping an orderly market should the Russians, by some outside chance, bow to our demands and ask for the grain? While the President's idea to use the grain for gasohol is laudable, where in this country do we have stills set up to use 17 million tons of grain? And at what price will the grain move?

Is it unpatriotic to ask these questions in time of national crisis? We think not . . no more than it is unpatriotic for firms to assure themselves of a profit when they build tanks and airplanes

We wonder, too, if the heroes of old didn't get tired of riding to the rescue again, climbing one more hill, warming the bench until the team was in trouble.

Farmers again are being asked to fill the gap. We'll do it because it is right, because our country calls

But once, just once, it might be nice if payday were to come — even if only in the form of a pat on the back or a simple "thank you"



BY LAWRENCE W. ALTHOUSE

FRIENDS AT BETHANY

Lesson for January 13, 1980

Background Scripture:
John 11:1-44.
Devotional Reading:
Romans 6:1-11.

Among the most troubling sentences in the gospels are these two:

Now Jesus loved Martha and her sister and Lazarus. So when he heard that he was ill, he stayed two days longer in the place that he was (John 11:5,6).

If I had been writing the script, I should have written:

...So when he heard that he was ill, he left immediately to go to his friends at Bethany!

But John does not report the incident as we would have written it, but as it was reported to him — baffling as Jesus' response to his friends may seem.

I Go To Awake Him!

The writer of the Fourth Gospel makes it evident that Jesus purposely delayed his departure for Bethany. And when, at last, Jesus approaches Bethany two days later, Martha realizes that there has been a tragic delay on the part of her friend: "Lord, if you had been here, my brother would not have died" (11:21). We cannot fail to detect the note of reproach in this greeting. Martha might just as well have demanded: "Why didn't you come right away?"

Some of the neighbors of the Bethany family of Martha, Mary and Lazarus also were dumbfounded by Jesus' seemingly callous tardiness: "Could not he who opened the eyes of the blind man have kept this man from dying?" (11:37).

His disciples didn't understand; Martha and Mary did not understand; and the People of Bethany did not understand either. But the writer of John indicates that from the very beginning Jesus has a higher purpose to perform. It is because of his love for the Bethany family that he delays. Even as he leaves for Bethany, it is apparent that Jesus knows that Lazarus is already dead and the resurrection of his friend in Bethany is planned as an opportunity wherein the Son of God may be glorified. "Our friend Lazarus has fallen asleep, but I go to awake him out of sleep." (11:11).

Yes, Lord

Yet, even in her sorrow, there is a flicker of faith in Martha, for, after reproaching her friend, she says, "And even now I know that what you ask from God, God will give you" (11:23). And it is this confession of faith that brings forth the true meaning of this event: "I am the resurrection and the life; he who believes in me, though he die, yet shall he live . . Do you believe this?"

So Lazarus was resurrected because his sisters trusted in the Master. But eventually he would die again — as we all do. So the meaning of this incident is, not that the disciple of Jesus Christ shall not experience death, but that he is the Lord of life and death and, if we put ourselves in his keeping, then we will know that victory of eternal life that transcends death of all kinds experienced on either side of the grave.

NOW IS THE TIME

By Max Smith Lancaster County Agricultural Agent
Phone 394-6851

TO ORDER SPRING SUPPLIES

It might seem a bit cold and wintry to be thinking about spring plantings and spring work, but it is not too soon. According to the calendar about 8 to 10 weeks from now we will be thinking about making a garden and getting the early crops started. Supplies may not meet the demand on many items; therefore it is not too early to be placing your order. We have already stressed the need of buying fertilizers early because of higher prices. Many agribusiness concerns will appreciate early orders to give good service.

TO SERVICE FARM MACHINERY

This is the time of the year to be getting the farm equipment ready for work. In the first place, it should be brought in out of the weather. I still see too much machinery left out in the fields and barnyards. This is very poor management and will shorten the life of the equipment. The repairing of farm machinery is needed every year and now would be a good time to make use of the off-season labor supplies. Machinery is a huge investment and should be kept in good condition at all times. Rain and snow results in rust development; rusty machinery has a shorter life span and will end in numerous break-downs.

TO PROTECT EYES

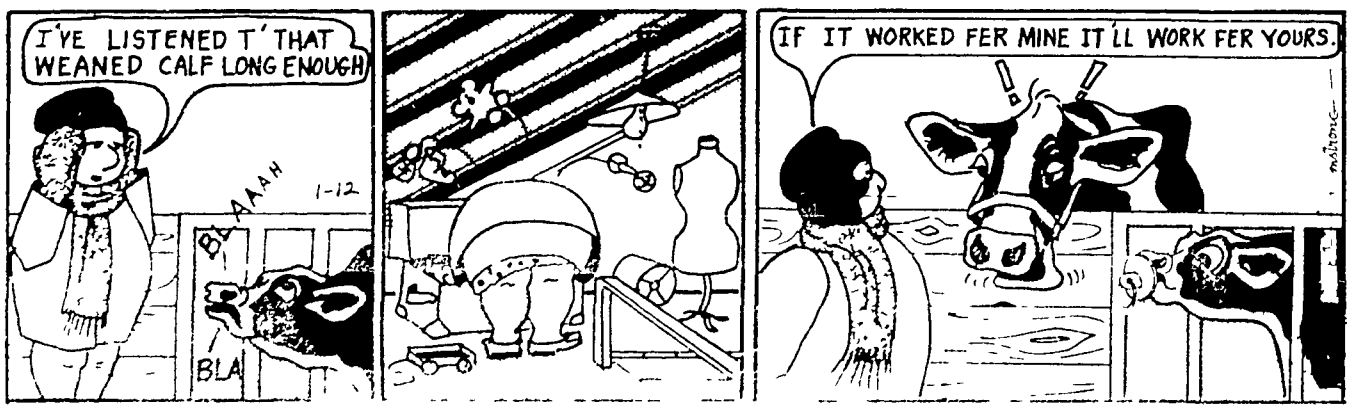
Many farmers are guilty of not wearing safety glasses or goggles as much as they should. When working around electric welding outfits it is a "must" to wear safety glasses This same thing is true when using some pesticides in which case the drift can be injurious to the eyes. After all, eye sight is one of the most important personal properties in life. The eyes should be protected at all times. Don't be guilty of taking chances with your eyes. Wear those safety glasses.

TO CHECK ICE THICKNESS

Ice skating is a very popular winter sport. Farm ponds offer this kind of

(Turn to Page A43)

RURAL ROUTE *By Tom Armstrong*



Farm Calendar

Tuesday, January 15

Delaware Dairy Day, Sheraton Inn, Dover, 10 a m

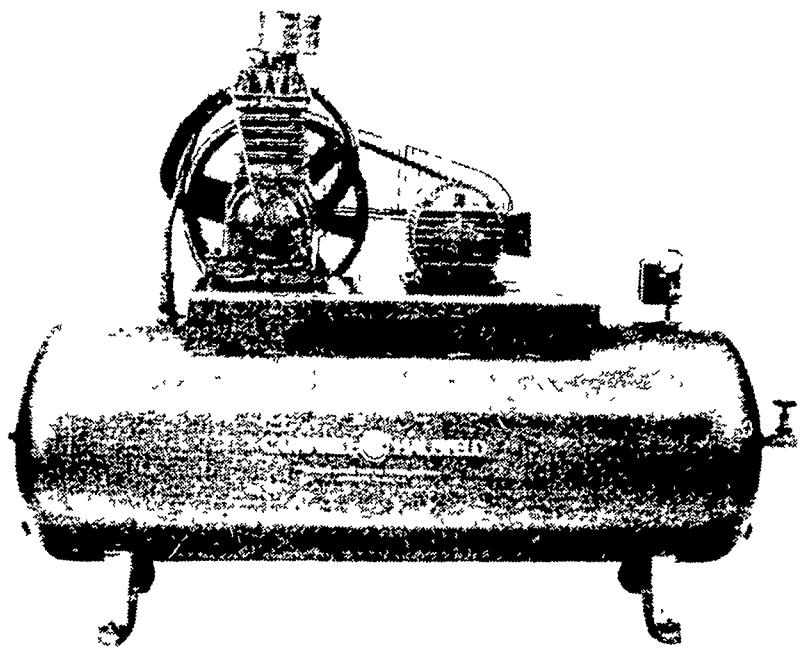
Montgomery Co Turf School & Exhibits, Westover Country Club, continues through Wednesday

Garden Spot Young Farmers Meeting, financing farm business, Garden Spot High School, 7:30 p.m.

Franklin Co Corn Clinic, Kauffman's Community Center, 9 a m to 3 30 p m

(Turn to Page A47)

CAMPBELL HAUSFELD



"A two stage compressor worth the name begins with intelligent design"

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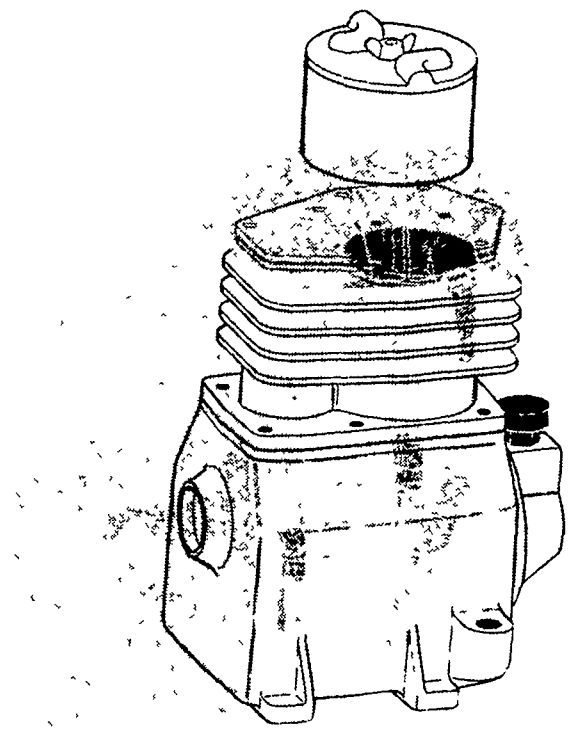

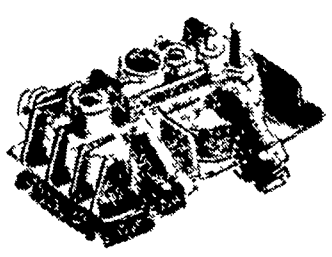

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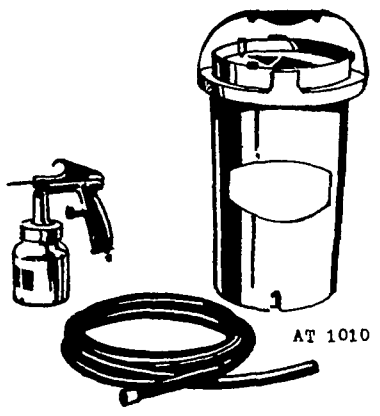

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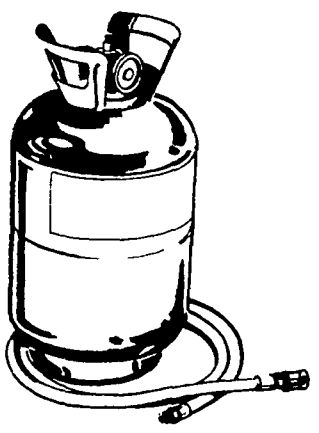

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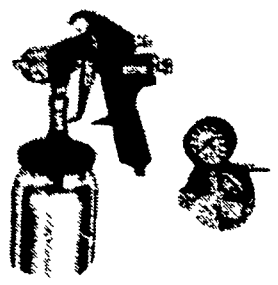

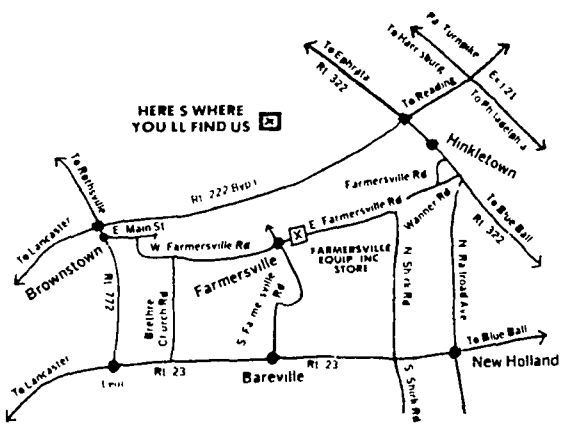

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Blocking chutes at Farm Show, victory in communication

BY SHEILA MILLER

HARRISBURG — One of the key issues confronting this year's Farm Show was the cattlemen's concern about the Commission's ruling which banned blocking chutes from the beef barns.

As a result of positive communications and understanding, the Farm Show Commission and the cattlemen reached a compromising position The Commission decided to allow the blocking chutes to be kept in a specific location inside the barn.

The exhibitors found a reserved spot marked off at one end of the beef barn, close to the dairy barn, that was for blocking chutes only And some exhibitors kept their chutes in the stall area next to their cattle.

But, the chutes were out of the alleyways which was the main reason the chutes were banned in the first place The state police fire marshall said that the chutes posed a fire hazard the way they were kept in the walkways in previous years

At the first Polled Hereford exhibitors banquet, held Tuesday evening at the Hanover Trail Restaurant, Show Director Charles Itle said the Commission originally had made the ruling to make more room for everyone so that all livestock could stay an entire week

Itle explained that to accomplish this "great chore", his boss, Hugh Coffman reduced the number of commercial exhibits by ten per cent He also cut the livestock and poultry exhibits by seven per cent in order to get enough room

Itle said the Commission felt the blocking chutes took up too much space; for each chute, one animal was eliminated.

He said even with the limited entries this year, there were six animals where there only should have been five tied in the beef barn stalls Two rows of stalls had been eliminated to make room for the commercial exhibitors in the barn This left one row for the chutes

Itle expressed his appreciation to the cattlemen for doing an excellent job of keeping the aisles free of obstacles. He pointed out there would be no problems with entries or space for chutes if there was more room

He stated that the cattlemen could do a lot as individuals and as an organization. "You need to support the idea of a new complex by voicing your opinion and letting the Pennsylvania legislators know that it is needed," he said.

The Farm Show Director stressed the need for his department to be funded at its current level for 1980. He pointed out the present administration is willing to spend the money it takes to keep the Farm Show building clean.

He also said the present domestic water system will need to be replaced. The pipes of the original system are disintegrating and over 20,000 gallons of water are being lost each day This loss adds up to a lot of tax payers dollars, and the Commission needs money to replace the water system

One of the cattlemen pointed out one area the Commission could save money was in heating the beef barn. Don Sunday, York County, said he felt the barn was too hot for beef cattle and the heat should be turned back He also questioned the show director on the possibilities of having new tie outs in time for next year's show

Itle commented that they "need to strike a medium" in temperatures in the Farm Show complex, but said he would check into the possibilities of setting the beef barn thermostats at a lower level Concerning the tie outs, he said the Secretary of Agriculture will try to work on the possibility

The present tie outs are used by beef exhibitors to keep their cattle outside at night because the cattle, for the most part, are not used to being kept indoors. The facility is located a distance away from the beef barn, and consists of three rows of staked-down, weathered fence, the strength of which is questionable

Another item of concern for the cattlemen was the announcement that the Keystone Livestock Exposition was tentative Itle told the group the Commission would like to hold the show earlier in the Fall to match up better with the Timonium show But, he said, the complex's calendar was already booked up

The present date is too conflicting with other national shows There are also conflicts in moving livestock into the barns because of the Standardbred sale running the week ahead of the Keystone show, according to Itle

Les Midle, Washington County, told the show director he felt it might be better to change the date and have two good shows than what has been held in recent years

Two other safety problems were pointed out to the director One major concern was the use of power washers in the large wash rooms With plugs and cords in water without ground fault receptacles, one cattlemen said he felt the

(Turn to Page A39)

Grayson Fair, Dauphin County, used a blocking chute to get his crossbred 4-H steer ready for the show. While he was blowing the water off the Angus x Chianina he had just watered, the animal kicked out with his hind foot, which fortunately connected with the metal chute instead of Grayson.

Livestock market and auction news

Joliet Cattle

Thursday, January 10

Weekly cattle: Friday through Wednesday's salable receipts 6,000; 4 days last week 4,061; same period a year ago 6,750. Trading slow on Monday; turned active on Wednesday in a forced trade. Slaughter steers and heifers ended the week steady to 50 lower than Wednesday of last week. Cows ended the week 50 to 3 00, instances 4 00 lower than Wednesday of last week.

SLAUGHTER STEERS· Mixed high choice and prime 3-4 1150-1300 68.50-68.75, mostly YG 4, few 5, 1250-1430 60.00-66 00. Choice 2-4 1050-1300 67.50-68 50 Mixed Good and Choice 2-3 1000-1250 66.50-67.50. Few Choice holsteins 1500 62.00 Wednesday Few good grade holsteins 1100 61 00 Monday.

SLAUGHTER HEIFERS: Mixed choice and prime 3-4 950-1100 66.50-67.00, 1 load Monday 67.25. Choice 2-4 900-1150 65.50-66.50. Mixed good and choice 2-3 800-1000 64.50-65.50.

COWS· Utility & commercial 1-3 48.00-51.00 Monday; 46.00-49.00, 1 load high dressing utility 50.50 Wednesday. Canner & cutter 40.00-45.00 Wed.

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Arlen Keener named State Agribusiness person

HARRISBURG — Arlen A. Keener, an 18-year-old Lancaster County youth, was named State Star Agribusiness Person for 1980. Keener, the son of Mr and Mrs. Walter L. Keener, of R1 Elizabethtown, received the award at the Pennsylvania FFA's 51st Mid-Winter Convention in the Forum of the Education Building, held in conjunction with the 64th Pennsylvania Farm Show. This is the highest award possible through the Pennsylvania FFA.

Arlen Keener

Arlen is a graduate of Elizabethtown Area High School and is a member of the Elizabethtown FFA Chapter. He is employed as assistant herd manager of Penns-Springs Holstein Farm owned by Robert H. Kauffman. The herd consists of 60 registered Holstein cows. In addition, Arlen owns two cows, two yearlings and three heifers, all registered Holsteins. He served as Chaplain in his local chapter. He is very active in local, county, district and state contests and dairy shows.

The Star Agribusiness Award puts Arlen in the running for additional honors later this year He will represent Pennsylvania in September, competing for the title of Star Agribusiness Person of the North Atlantic Region, against similar winners from the sixteen northeastern states

Competing against Arlen this year for the State Star Agribusiness title were: Cindy Reed of RD 1 Clearfield, Clearfield County, North Central Region; Teresa L. England of RD 1, Williamsburg, Blair County, South Central Region; and James R. Kearns, Jr., of RD 1, Avella, Washington County, Western Region.

Zook named to dairy post

FARMERSVILLE — Agri-Inc. of R4 Ephrata announced its expansion into the dairy industry with the recent hiring of Joseph Zook, a dairy specialist.

Zook's major responsibilities will include designing buildings and recommending equipment for those dairy farmers considering renovating or expanding their present dairy operations.

Joseph Zook

Agri-Inc. will custom design plans and provide suggestions for both the conventional and free stall-parlor operations.

Zook sees many larger production oriented farmers converting to the free stall systems, according to Zook, free stalls enable more pounds of milk to be handled per man hour.

Joseph Zook comes to Agri-Inc. with a wealth of dairy knowledge. He worked on a 100 head dairy operation in Mifflin County until 1968. After leaving the farm, he continued to assist dairy farmers through offering equipment suggestions.

Two years ago, the Zook family moved to Schaefferstown where they currently reside. Zook does not foresee moving closer to Farmersville. He finds Schaefferstown conveniently located within a 100 mile radius of Agri-Inc.'s customers.

Presently, the dairy division of Agri-Inc. is working to update the Oregon Dairy and Ted Rhoad's New Oxford operations.

Joseph Zook is looking forward to the upcoming open houses and the opportunity to meet area farmers. Be sure to welcome him to Agri-Inc. He is there to serve you.

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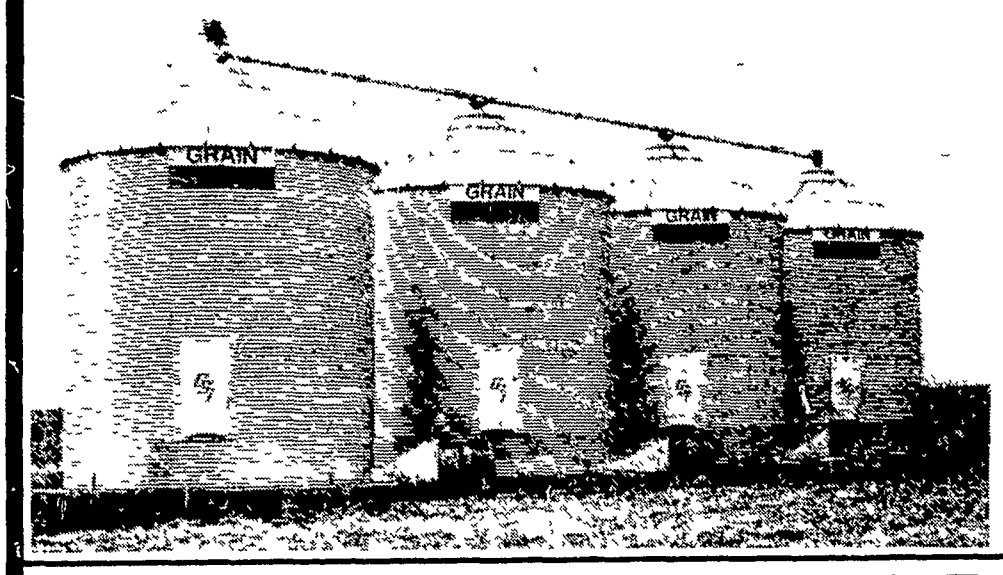

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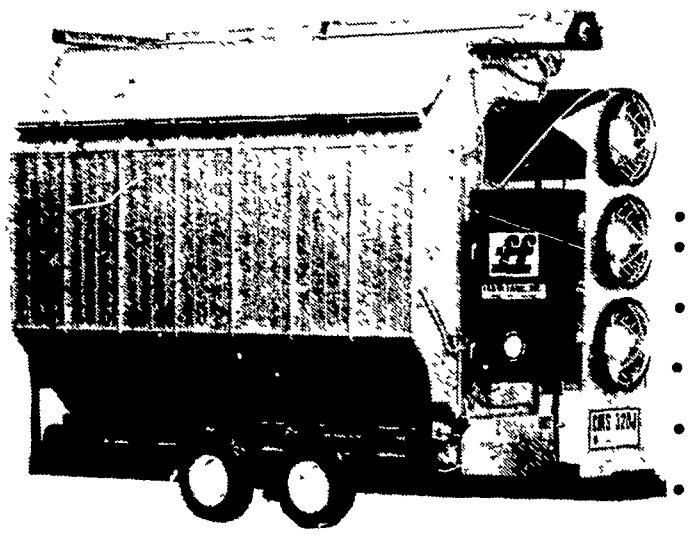

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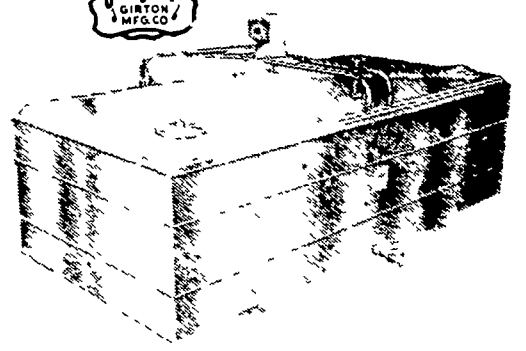

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Hildebrand exhibits champion Chester White gilt

HARRISBURG — Ed Hildebrand of Biglerville, Adams County, was presently surprised as the judge, Gale Bressner, tapped his February gilt as grand champion of the Chester White breed show.

This was the first Pennsylvania State Farm Show championship for Hildebrand. "I got lucky," he noted.

However, it is more than luck that enabled this champion, Edel Penny, to come to the forefront. Her mother was of the Illinois Smith herd and her sire came from Jim Parlett's outstanding herd, explained Hildebrand.

Edel Penny is bred to a Penn State Chester White test boar and is due to farrow within the next week.

Ed Hildebrand and his wife, Ellen, are strictly Chester White breeders. Next week, they will be traveling to Alabama for the National Chester White Sale.

James T. Parlett of Airville, York County, took the reserve champion honors. Parlett's gilt had taken the top placing in the January gilt competition.

James O'Brien of R1 Abbottstown exhibited the first place March Gilt.

The Pa. Chester White Breeders gilt sale was held Tuesday afternoon in the small arena. A total of 24 bred gilts were sold, averaging $262.08 per animal.

C.M. Malone of Millers, Maryland, bought Hildebrand's champion for $360.

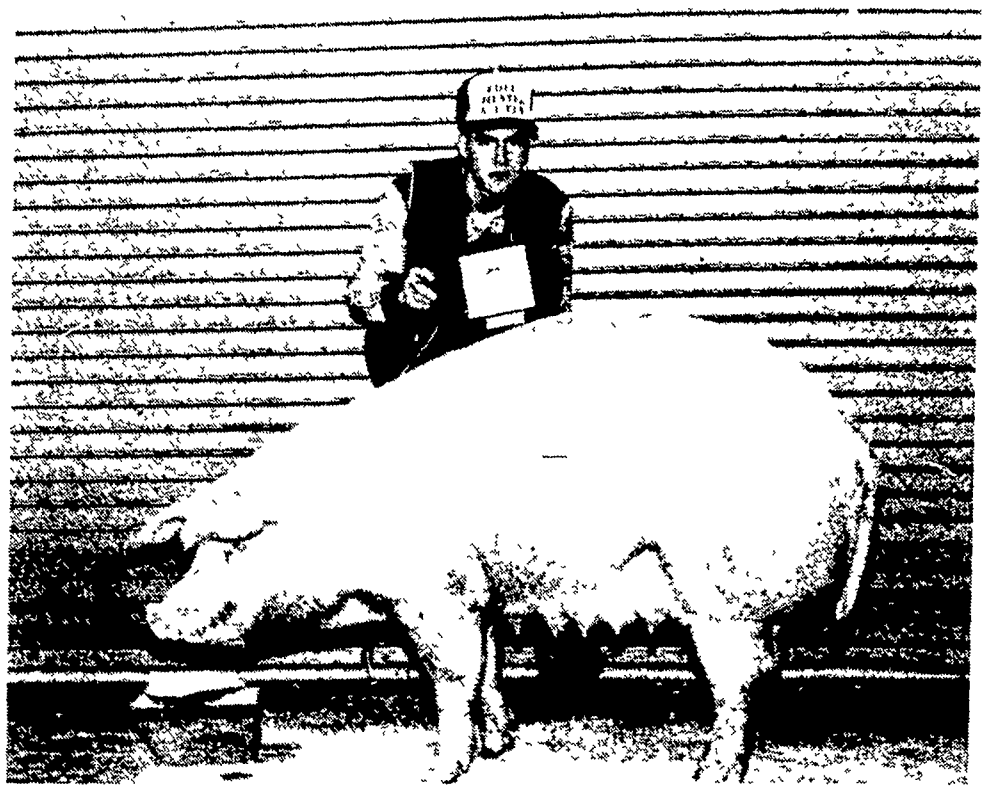
The reserve champion, consigned by Parlett, brought $660 to out sell the champion.

Bruce H. Smith of Washington, Washington County, bought the reserve champion, T.M. Penny, a January gilt. Penny is presently bred to Tarzan.

Although Gordon Long of R3 Columbia was the contending bidder on the champions, he bought Pigeon Hill, the grand champion at the 1979 Keystone Exposition. Pigeon Hill is presently bred to the Keystone's Champion boar, and was consigned by James O'Brien.

A special feature to the Chester White sale was a ten per cent discount for all 4-H and FFA members, spending more than $300 for a bred gilt.

A complete list of the Chester White bred gilt results follows:



Ed Hildebrand of Biglerville, Adams County, was pleasantly surprised to be the owner of the Edel Penny, the Chester White champion. C.M. Malaone of Millers, Maryland, bought the champion for $360. The reserve champion, consigned by James Parlett, was bought by Bruce Smith of Washington, Pa. for the top Chester White price, $660.

JANUARY GILT

1 James T Parlett R2 Airville 2 & 3 Bruce Smith Washington 4 Boyd Bros R1 Brogue 5 Junior S Hower R1 Catawissa 6 Charles E Griest R1 Abbottstown 7 8 9 10 Doug Hancock R1 Honey Grove

FEBRUARY GILT

1 Ed Hildebrand R2 Biglerville 2 3 5 7 James T Parlett R2 Airville 4 Rodger Bankert R3 Hanover 6 Boyd Bros R1 Brogue 8 & 9 Clair L Reed, R3 Slippery Rock 10 Junior S Hower R1 Catawissa

MARCH GILT

1 James E O Brien R1 Abbottstown 2 Boyd Bros R1 Brogue 3 Charles E Griest R1 Abbottstown 4 Junior S Hower R1 Catawissa

GRAND CHAMPION

1 Ed Hildebrand R2 Biglerville

RESERVE GRAND CHAMPION

1 James T Parlett R2 Airville

Little receives Chester White Breeders award

HARRISBURG — Special recognition was given to J. Harold Little, a well-known Chester White breeder from Hanover, at the beginning of the Chester White bred gilt sale Tuesday afternoon.

The award of honor was presented to Little by the Pa. Chester White Breeders Association. Little was a Chester White Breeder and showman at the Pa. Farm Show from 1946-1969.

He served as the Association's president for seven years; vice-president for two years; and secretary-treasurer for 14 years. He retired after 23 years of service.

After receiving the plaque from Robert Bankert, Association president, Little noted that he was celebrating his 84½ birthday. He was appreciative of the honor and encouraged youth to raise and show the Chester White breed.

In other Association news, Charles E. Griest of Abbottstown noted that the Pa. Chester White Breeders Association officers remain the same for the forthcoming year. Griest will continue to serve as secretary-treasurer. Rodger Bankert and Ed Hildebrand will continue to serve as president and vice president, respectively. D.S.

J. Harold Little of Hanover accepts the plaque presented by Rodger Bankert, the Chester White Breeders Association president. The Association presented the award of honor for Little's outstanding service to the Association and the breed.

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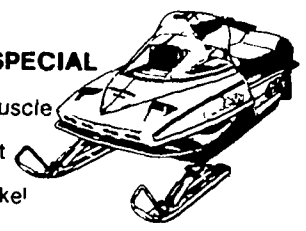

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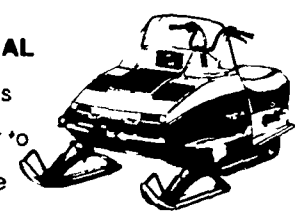

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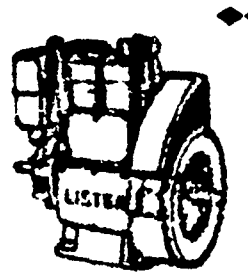

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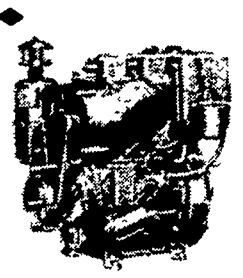

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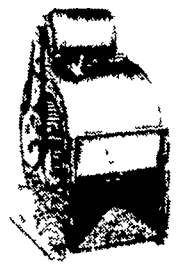

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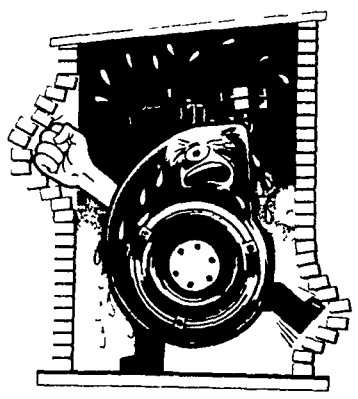

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• Rheins top Jersey show

HARRISBURG — Emmett W. and Mrs. Rhein of Pine Grove, Schuylkill County, won grand and senior championship honors in Jersey open classes at the 64th Farm Show with "Prospector Milad Variety," an aged cow.

"Golden Royal Snow Flake," a 4-year-old shown by Bruce R. Rhein, also of Pine Grove, won reserve grand and reserve senior championship laurels.

Junior champion was "Faithful Pacesetter Lass," a senior yearling exhibited by Marilyn Deaven of Fredericksburg, Lebanon County.

Patricia A. Jenkins of Toughkenamon, Chester County, showed the reserve junior champion, "Clear-view S Sweet Heather," a heifer calf.

Meadow-View Farm of Pine Grove, Schuylkill County, owned by Emmitt W. Rhein and Family, won both the premier exhibitor and premier breeder awards.

In the junior classes, Bruce Rhein's 4-year-old captured grand champion and senior champion honors. Reserve grand and reserve senior champion went to Marilyn Deaven for "Faithful Advancer Colleen", a 3-year-old. Marilyn's senior yearling took the junior champion award, and Patricia Jenkins' "Heather" won the reserve junior champion award.

Complete Jersey results were as follows:

Heifer Calf

1 Patricia A Jenkins Polo Rd Toughkenamon 2. Karen L Hobaugh R3 Hanover 3 Faith L Lafferty R1 Lykens 4 Cindy Donough Chambersburg

Youth Class

1 Patricia A Jenkins 2 Karen L Hobough 3 Cindy Donough

Jr Yearling Heifer

1 Bradford C Lear R1 Tyrone 2 Marilyn Deaven R1 Fredericksburg 3 Kathie Kay Rhein R3 Pine Grove 4 John Kennedy R1 Coal Center 5 Marilyn Deaven

Youth Class

Jr Yr Heifer

1 Bradford C Lear 2 Kathie Kay Rhein 3 John Kennedy

Sr Yearling Heifer

1 Marilyn Deaven 2 Dawn Ridinger R2 Biglerville 3 Faith L Lafferty 4 R Kevin Eshleman R3 Elizabethtown 5 Mark Deaven R1 Fredericksburg

Both the grand champion and the reserve in Jersey competition came from the herd of Mr. and Mrs. Emmett W. Rhein, Pine Grove, Schuylkill County. Craig Rhein, left, is shown with the grand champion, his brother Bruce is holding the reserve. With them is Pennsylvania's Jersey Queen, Denise Andrien, from Troy in Bradford County.

Youth Class
Sr Yearling Heifer

1 Marilyn Deaven, 2 Dawn Ridinger 3 Faith L Lafferty 4 R Kevin Eshleman 5 Mark Deaven

3 or 4 Dry Cow

1 Timothy B Donough Chambersburg 2 Paul R Donough Chambersburg 3 Mike Welsh East Berlin

Youth Class
3 or 4 Dry Cow

1 Timothy B Donough 2 Mike Welsh

5 or Over Dry Cow

1 Patricia A Jenkins, 2 Emmett W & Mrs Rhein R3 Pine Grove

Youth Class
5 or Over Dry Cow

1 Patricia A Jenkins

2 and Under 3 Heifer

1 Marilyn Deaven 2 Bradford C Lear 3 Marilyn Deaven 4 C L Thurn & C A Rhein R3 Pine Grove 5 Faith L Lafferty

Youth Class
2 to 3 Yr Cow

1 Marilyn Deaven, 2 Bradford C Lear 3 Faith I Lafferty

3 and Under 4 Cow

1 Bruce R Rhein R3 Pine Grove 2 Timothy B Donough 3 Cindy Donough

Youth Class
3 to 4 Yr Cow

1 Bruce R Rhein 2 Timothy B Donough 3 Cindy Donough

4 and Under 5 Cow

2 Emmett W & Mrs Rhein

Youth Class
4 to 5 Yr Cow

1 Bruce R Rhein

5 and Over Cow

1 & 3 Emmett W & Mrs Rhein 2 John Kennedy R1 Coal Center

Championship Udder

1 Emmett W & Mrs Rhein

Sr Female Champion

1 Emmett W & Mrs Rhein

Youth Class
Sr Champion

1 Bruce R Rhein

Sr Female Reserve Champion

1 Bruce R Rhein

Youth Class
Reserve Sr Champion

1 Marilyn Deaven

Female Grand Champion

1 Emmett W & Mrs Rhein

Female Reserve Grand Champion

1 Bruce R Rhein

Youth Class
Champion

1 Bruce R Rhein

Youth Class
Reserve Champion

1 Marilyn Deaven

Premier Breeder

1 Emmett W & Mrs Rhein

Premier Exhibitor

1 Emmett W & Mrs Rhein

Exhibitor Herd

1 Emmett W & Mrs Rhein 2 Marilyn Deaven

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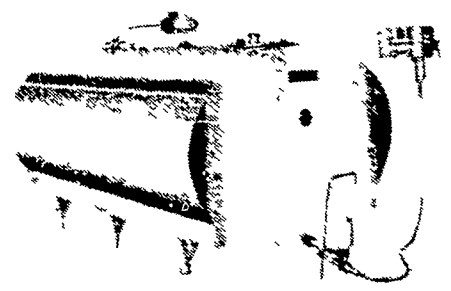

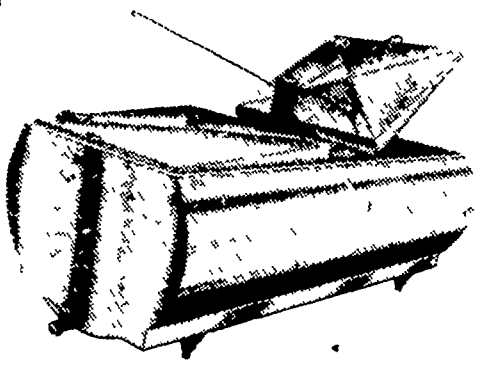

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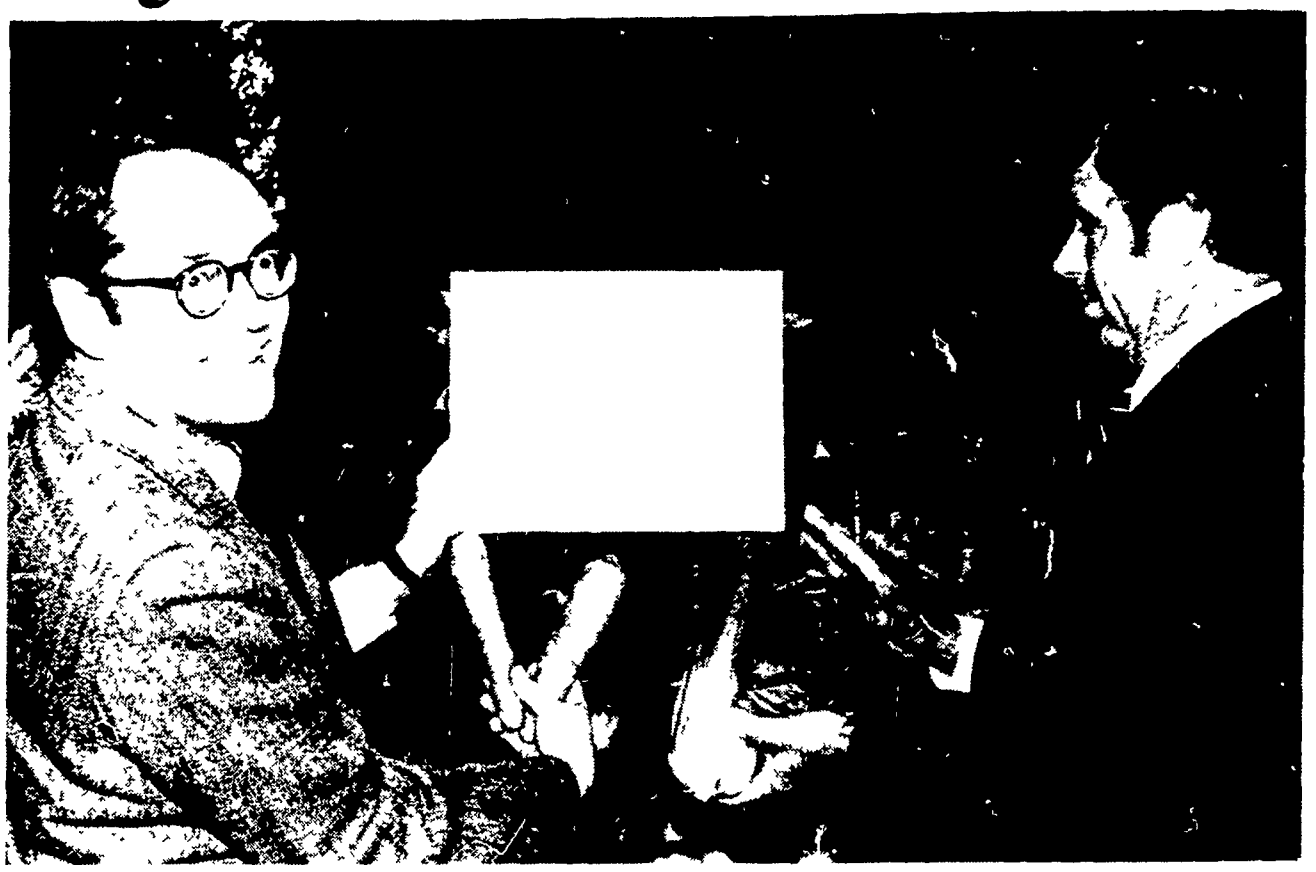
Opening day at Farm Show

Disguised as a pink cow, Lucinda Landis, the Lancaster County Dairy Princess, chats with Mrs. Thornburgh during the opening ceremonies at the Pa. Farm Show.



Governor Dick Thornburgh and Secretary Hallowell examine some of the prize winning vegetables in front of the new Pennsylvania logo to promote Pennsylvania produce.

Ginny Thornburgh visited with Dairy Princess Eileen Shull on her first stop during her visit with the commodity queens and king.

Charlotte Myers, left, the Pa. Suffolk Queen, and Charla Janney, the Pa. Lamb and Wool Queen, tell Mrs. Thornburgh and Secretary Hallowell about their industry during Sunday's commodity tour.

Curt Shriner, the Pennsylvania Pork King, offers the Secretary and Mrs. Thornburgh a full course dinner, with the meat being...of course, pork chops.

Secretary Hallowell presented Ginny Thornburgh with a basket loaded with Pennsylvania produce. She picked out one of the "good Pennsylvania apples" to show the crowd.

Farm Show opening ceremonies attract thousands

HARRISBURG — For the first time in the show's history, the Pa. Farm Show opened its doors to the public on Sunday afternoon. Thousands of people poured through the doors to take part in the state's largest agriculture show.

Governor Richard Thornburgh visited the show for a short time on Sunday afternoon, and his wife, Ginny, helped out with the grand opening ceremonies. This was the Thornburgh's first Farm Show.

Mrs. Thornburgh, who has spend most of her life in a city or suburban environment, said she feels it is important for city people to see the life of a farm family.

"It's a life that is less predictable," she said. "A farmer has to have faith when he plants a seed that it will grow."

She said she was particularly impressed with farm families' faith and dedication She said she enjoyed watching the animals being prepared for show and all the precompetition excitement that was in the air

during the opening ceremonies, Mrs Thornburgh unveiled the Pa commodities logo.

"The Pa Department of Agriculture wants to give farmers the best shot possible through better markets," she said

Secretary of Agriculture Penrose Hallowell said the logo has met with positive response when the idea was presented to area merchants and produce growers.

"We have been waiting for its introduction here at the Farm Show, but Pennsylvanians will be seeing the new logo within one or two weeks," Hallowell said.

One of the benefits of the new logo, according to Hallowell, will be a more sound financial and economic outlook for farmers. This, he said, will help to preserve farmers and as a result, farmland.

Secretary Hallowell thanked Mother Nature for the slight scuff of snow and lots of sunshine that greeted the opening day visitors He told the crowd this year's show is dedicated to the 59,000 farm families in the state.

It featured over 4200 head of livestock and poultry, and thousands of other entries competing for $110,000 in prizes. Visitors saw hundreds of machinery and commercial exhibits and tasted some of the famous Farm Show baked potatoes and milk shakes

Barbara Graybill, Lititz, is the Pennsylvania Honey Queen. She offers Ginny Thornburgh a sample of some of the best Pennsylvania honey, along with tasty samples and recipes.

Governor Thornburgh and Secretary Hallowell visit with Laura Karina, Indiana. The Karina's grow some of Pennsylvania's finest Christmas trees in their nursery.

No gentleman farmer, this. Bucks County Dairyman and State Agriculture Secretary Penrose Hallowell showed how it's done, twice a day every day. And he hardly creased his pinstripes.

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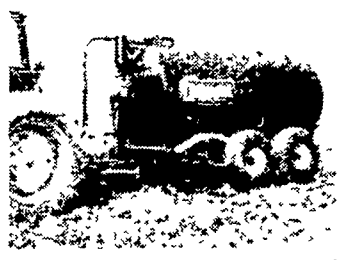

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Folk and square dancers promenade

HARRISBURG — Groups from all over the state competed for ribbons in the Folk and Square dance competition at Farm Show.

Awards were made to dancing teams, each of which represented their home county.

Awards were presented in three age groups: Division A, under 17 years of age; Division B, between 15 and 25 years of age; and Division C, the open contest.

Those winning class ribbons are:

DIVISION A

Blue Ribbon Winners

Centre Swingers Centre Maids & Braves Lawrence Dauphin Co 4-H Dauphin The Do-See-Doers Franklin Somerset Co 4-H Council Somerset Friendly Squares Bedford Teen Club Dancers Snyder Centre Co Twirley Birds Centre The Twirlers Fayett Flirts and Skirts I Lawrence

Red Ribbon Winners

Penns Valley FFA A Centre Somerset Co 4-H Council Somerset The Donegal Flutter Wheels Butler Crazy Eights Fayett

White Ribbon Winners

Huntingdon Co 4-H Mini Recreation Team Huntingdon Somerset Pee Wees Somerset Tiny Twirlers Franklin Friendly Squares Bedford Adams Co 4-H Ranchers Adams

DIVISION B

Blue Ribbon Winners

Swinging Centers Centre Beaver County Beaver Swinging Squares Centre Franklin Co Sr Extension Club Franklin Flirts and Skirts II Lawrence Blackhawk Square Dealers Beaver The Promenaders Franklin Somerset Co 4-H Council Somerset 4-H Swingers Bedford Penn State Eight Centre Chimrock Squares Youth Blair Centre Co 4-H Recreation Team Centre Centre Co Roundups Center

Red Ribbon Winners

Jeans and Jumpers Mifflin Mercer Co 4-H Club Team I Mercer Crazy Eights Lawrence Adams Co 4-H Ranchers Adams Merry Mohawk Lawrence Campus 4-H Dancers Centre

White Ribbon Winners

Delta Theta Sigma Fraternity Centre Somerset Co 4-H Council Somerset Dauphin County Team Council Dauphin Penn Valley FFA B Centre Mercer Co 4-H Recreation Team II Mercer Crazy Eights Mifflin Marion Grange Berks

DIVISION C OPEN

Blue Ribbon Winners

Huntingdon Co Recreation Team Huntingdon County Twirlers Snyder Young Adults of Adams County Adams Hay Stackers Centre

Red Ribbon Winners

Keystone Corners Butler Fort Bedford Squares Bedford PSU Swingers Centre Chimrock Squares Blair Odd Eight Square Bedford

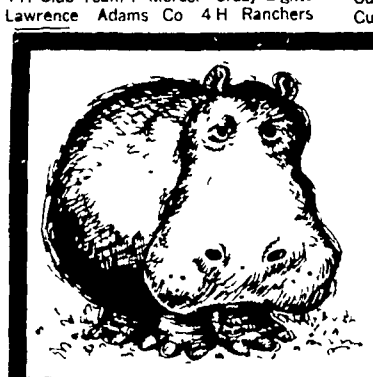
White Ribbon Winners

Swing Thru Square Dancers Club Lancaster The Fancy Twirlers Franklin Cumberland 4-H Square Dance Club Cumberland

The Black Hawk High School, Beaver County, Wheel and Dealer's were thrilled to be a part of the blue ribbon winners at the Folk Dance Contest.

The "I Ballerini" strives to keep alive the folk dances of Italy. The dancers traveled from Philadelphia to demonstrate their dances to the near capacity crowd at the Folk Dance Contest, Tuesday evening. Elba Farabegoli Gurzau, right, directs the group. She is assisted by Aurora Unti.

The Maids and Braves dancers from Lawrence County were among the blue ribbon winners at the State Folk Dance Contest.



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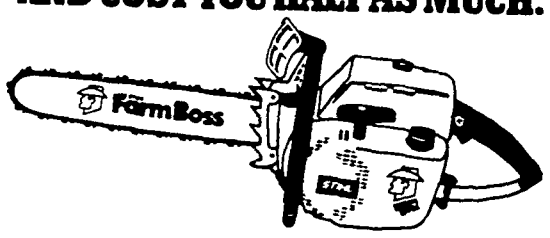

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Krause shows top female, South Branch - top bull

HARRISBURG — Diane Krause, the 1980 Pennsylvania State Angus Queen, showed the grand champion female Angus beef cow and the Kinsley's South Branch Farm of York exhibited the grand champion bull.

The female champion, a junior yearling, "ABF Grand Erica," was also judged the show's junior champion.

The reserve grand champion was "EdLyn's Sappire Lady 630," a heifer calf, owned by Rishels EdLyn Farm of Glen Rock, York County. The same animal was judged the junior heifer calf champion

The grand champion female, Erica was sired by Black Cap Graduer.

Diane Krause explained, "my father buys a heifer for my sister and myself each year. We are using these heifers to build our herd."

This champion was bought in Vermont.

The Farm Show's female champion also was chosen the grand champion female in the Keystone Expo's open class. In the junior show, it was named the reserve champion heifer.

Diane is the 16 year old daughter of Mr. and Mrs Paul Krause, Slatington, Lehigh County.

She was crowned the 1980 Angus Queen during the Angus Association's banquet at the Shindler's Restaurant on January 8.

In the other angus female competition, the reserve junior champion was "South Branch Barbara 802," a January - February calf owned by South Branch Farms of York

Senior heifer calf champion, "Twin Oaks Princess Pat," a November - December heifer, was exhibited by Fritz Frey, of Quarryville. Fritz is the son of Mr. and Mrs. Fred Frey. He has been showing Angus cattle for three years.

Monique Sweigard of Halifax showed the reserve senior heifer calf champion, "HF Corrie Lass 854," a September - October heifer.

Intermediate champion was "Za Lucky Charm," a May-June heifer, exhibited by Carol Krause of Slatingdon.

William A, Wise of Spring Grove, York County, exhibited the reserve intermediate champion, "Powells MS Excursion Star," a July-August heifer.

"MB. Master Princess," a winter calf shown by Kirke McKean of Merver, Mercer County, was judged reserve junior heifer calf champion.

The Angus Bull competition was also stiff.

"South Branch Dynamos Pride," a senior calf captured both the grand and junior calf championships

This champion was sired by the South Branch herd sire, "Sayre Dynamo 4416". Dynamo was chosen as the bull champion two years ago.

South Branch Farms also exhibited the senior champion bull, "PS Energizer," a two year old.

The Farm, managed by Bill and Pat Halloway, took home the premier exhibitor plaque for the Angus competition.

Bill Halloway, the South Branch Farm manager, noted, this is the first year the Farm has exhibited a large enough number of Angus to earn this honor.

Last year, South Branch Farm exhibited the champion Angus female.

The reserve grand champion bull, was "DS Band," a March junior yearling shown by Deveraux - Soleil Farm of Downington. The same bull was judged the show's junior champion.

The reserve junior bull champion, "Rally Motivator," an April junior yearling, was shown by Erdenheim Farm of Lafayette Hill, Montgomery County.

Senior bull calf, "Waltz Massive Lad," was exhibited by William J. Warren of Furlong, Bucks County. Reserve junior bull calf champion, "Gallaghers Paul Revere," was exhibite by Cecil W. Teets of Freedom, Beaver County.

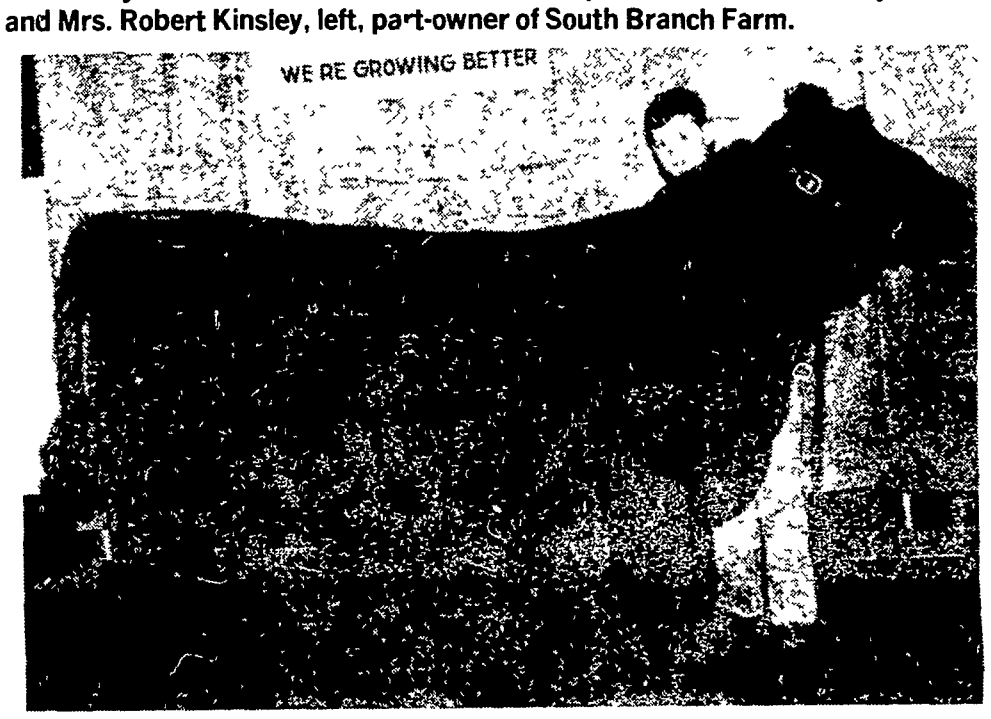
Intermediate senior bull calf champion, "Seldom Seen Andrea GN," also was shown by Teets.

The reserve senior bull calf champion, was "Ps Profile 805. It was shown by Arthur Tresch of Beaver Falls, Beaver County.

The judge for the open Angus competition was Jerry Helgren of Picket Fence Farms, Grayslake, Illinois.

Following is a list of the Open Angus breeding competition results.

Bill Halloway, manager of the South Branch Farm, York, exhibited the grand champion Angus bull in the open breeding competition. The champion, "South Branch Dynamos Pride," is a senior calf. Also pictured is Pat Halloway, center, and Mrs. Robert Kinsley, left, part-owner of South Branch Farm.



Fritz Frey of quarryville exhibited the senior heifer calf champion, "Twin Oaks Princess Pat," a November - December heifer.

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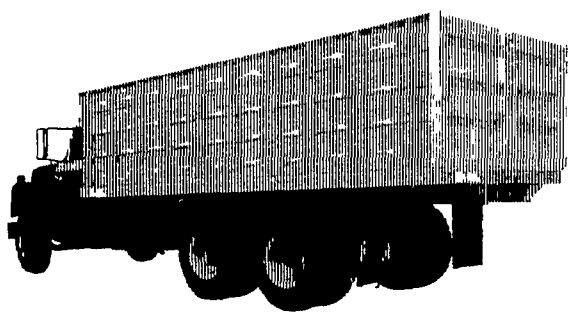

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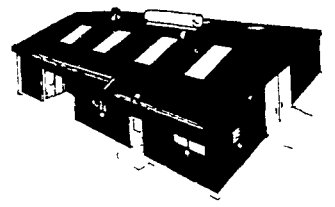

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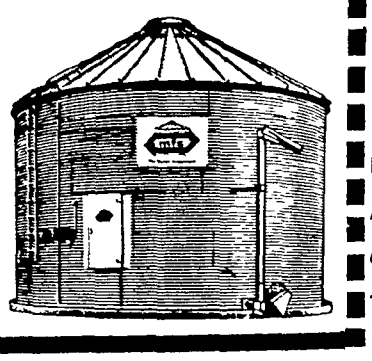

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Bred gilt sale wrap-up

HARRISBURG — Swine gilt sales at the 64th Pennsylvania State Farm Show concluded on January 9 after two days of sales.

Wednesday's sales included the Duroc, Hampshire, Landrace, and Yorkshire breeds. A total of 144 bred gilts were sold.

The grand champion Duroc gilt, "Super M Record Miss," consigned by Clyde McConaughey of Smicksburg, Indiana County was sold to Bruce and Charles Smith of Washington, Washington County, for $1500.

According to Harry Bachman, the auctioneer for all the sales, this price tag matched last year's record $1500 price.

The reserve champion Duroc gilt, "Prospectors MS Smoke 18-3," consigned by Denise McConaughey, was sold to Kenneth Fetterolf of Centre Hall for $700.

Terry Bennecoff's grand champion Hampshire, "Mis Tex 1-7," was sold to Whyte Acres Inc. of Windham, Connecticut, for $475.

The reserve champion Hampshire topped the champion's buying price by $35. "Tabitha," consigned by Charles Bomgardner of Annville, Lebanon County, also was sold to Whyte Acres Inc. of Windham, Connecticut for $510.

A total of 19 Hampshires were sold. The sale average was $280.50.

Donald Lake of Big Cove Tannery exhibited the champion Landrace gilt on Monday. It farrowed on January 8 and was not sold.

The reserve chmapion Landrace gilt, "HVF Miss," consigned by Bryan Blatt of Annville, Lebanon County, sold to William A. Brown of Brodbecks, York County, for $525.

Thirty - six Landrace gilts were sold at the average price of $230.14.

The grand champion Yorkshire, "Arnolds Anna," consigned by Thomas M. Arnold of Lebanon was sold to David Glass of Birdsboro, Berks County, for $600.

David O. Thayer's reserve champion Yorkshire, "Maplegien Molly," was sold to Norman Gundrum of Northampton, Northampton County, for $575.

The Yorkshire sale average was $285.60 for the 44 head sold at the sale.

During the two day sale, 233 gilts were sold with a total volume of $64,785. The average price per animal was $277.88. This average is considerably lower than last year's show.

The grand champion Duroc gilt, "Super M Record Miss", consigned by Clyde McConaughey, right, of Smithsburg, Indiana County, was sold to Bruce and Charles Smith of Washington, Washington County. Pennsylvania Secretary of Agriculture Penrose Hallowell congratulates Charles Smith, second from right, while Bruce displays the first place plaque. The $1,500 paid by the Smiths tied the record which was set last year.

Todd Bennecoff displays the plaque the Bennecoff's earned as the exhibitors of the grand champion bred gilt. Whyte Acres Inc. of Windahm, Connecticut, purchased the champion for $475.

Charles Bomgardner of Annville exhibited the reserve champion Hampshire. This bred gilt was the top selling Hampshire, selling at $510. The Bomgardner family has been taking home championship ribbons since 1976.

Growers provide a variety of apples

HARRISBURG — The 64th Pennsylvania Farm Show is providing a forum for apple lovers who have discovered that variety is the spice of life. Pennsylvania apples have such diversity that choosing the right apple for the intended use can provide a better finished product and could also save energy and money, according to Raymond W. Reiter, marketing specialist with the Pennsylvania Department of Agriculture.

Marshall Ritter, Penn State Extension pomologist, demonstrating fruit selection and use at the Farm Show, told his Monday morning audience that it's a waste of money to buy large apples for kids -- they rarely finish them. Small sweet apples are a better choice. Older adults prefer the large, tart apples.

Learning about the different varieties of apples will help use them appropriately.

The Red Delicious is the most popular eating apple in the nation, while McIntosh apples are excellent eating apples and good for cooking. Rome apples are excellent for baking. Golden Delicious and Cortland apples are slow oxidizers. That means they stay white longer when sliced, making them ideal for salads and cooking.

When it is important for the apples to keep their shape through the cooking process, choose Jonathans or York Imperials. All-purpose apples, excellent fresh and in all culinary uses are Staymans, Jonathans and Cortlands.

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Secretary of Agriculture Bob Bergland predicts a $40 billion agricultural export market in 1980.

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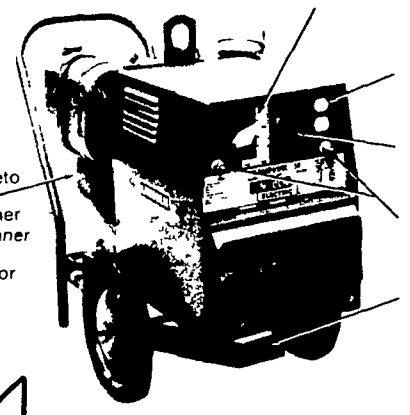

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Heistands have grand champ Charolais

HARRISBURG — The grand champion Charolais bull, tagged during Wednesday afternoon's beef cattle competition, is a Lancaster County giant.

The huge white bull, RDD Royal Jacquar, is currently co-owned by Walter Heistand, Manheim, and Royal Charolais Co., Youngwood.

Heistand explained they bought the bull from Royal last Fall. He was familiar with the animal because it was being raised and shown by his son-in-law, Cliff Orley of Keystone Cattle Service.

"I liked the looks of the bull, and when Cliff told me it was going up for sale at Royal's fall consignment, I gave him a price to bid. I bought the bull ... it's the most I've ever paid. But I'm sixty years old and I figure I ought to be able to buy a good bull," remarked Heistand.

The judge of the Charolais competition must have agreed with Heistand because he tagged the bull as junior and grand champion.

The Heistands are adding the bull to their herd of 75 purebred Charolais. Up to this point, they have used primarily artificial insemination with their brood cows, but Mrs. Heistand said now they will be using the champ.

She said Jacquar has taken four reserve championships at major shows this past year. He will be travelling to Texas for the national Charolais show in February, and will be in Mississippi this month for the Dixie National, an all-breed show.

Jacquar, a bull that has not yet turned two years old, has a busy show road to travel for the Heistands.

Although Royal Charolais has given up the grand champion bull, they are still the owner of the reserve grand champion and reserve junior champion bull, RCC Royal Commander, a spring yearling. They also exhibited the reserve calf champion bull, RCC Mr. Expectation, a spring bull calf.

In the female classes, Royal captured the grand championship and the junior championship with their spring heifer, RCC Royal Temptress 2927. Their RDD Royal Lady, a summer yearling backed up the champion, taking the reserve grand and senior champion honors. RCC Royal Temptress 2848, Royal's calf entry was named the reserve junior champion.

The grand champion female of the Farm Show's Charolais competition is RCC Royal Temptress 2927, owned by Royal Charolais Co., Westmoreland County.

Mr. and Mrs. Walter Heistand's bull, Jacquar, captured the grand champion bull honors in Wednesday's Charolais show. At the champion's halter is Cliff Orley of Keystone Cattle Service.

J.C. Enterprises of Ringgold, Jefferson County, exhibited the bull calf champion, JC Justice 911, and the senior bull champion, JC Mr. Enterprise 495-738. The show's reserve senior champion female, JC Ladymont was another of the farm's entries. SM.

Show results are as follows:

Charolais

Spring Heifer Calf
1 & 2 Royal Charolais Co Youngwood 3 & 4 J C Enterprise Ringgold 5 Diane Bratton R2 McVeytown

Jr Heifer Calf
1 J C Enterprise 2 Carolyn & Earl H Clutter Prosperity

Winter Heifer Calf
1 Janice Kaylor R3 Elizabethtown

Sr Heifer Calf
1 Crystal Lynn Clutter R1, Prosperity

Junior Champion Female
1 Royal Charolais Co

Reserve Jr Champion Female
1 Royal Charolais Co

Late Summer Yearling Heifer
1 Tim Caldwell R1 Windsor

Summer Yearling Heifer
1 Royal Charolais Co 2 George Wilson 4th R4 Lebanon, 3 Diane Bratton R2 McVeytown 4 J C Enterprise

Spring Yearling Heifer
1 J C Enterprise

Senior Champion Female
1 Royal Charolais Co

Reserve Sr Champion Female
1 J C Enterprise

Grand Champion Female
1 Royal Charolais Co

Reserve Grand Champion Female
1 Royal Charolais Co

2 Females Bred and Owned
1 Royal Charolais Co 2 J C Enterprise

Spring Bull Calf
1 & 3 J C Enterprise 2 & 4 Royal Charolais Co 5 Raymond A Bratton

Jr Bull Calf
1 Carolyn & Earl H Clutter

Winter Bull Calf
1 J C Enterprise

Champion Bull Calf
1 J C Enterprise

Reserve Champion Bull Calf
1 Royal Charolais Co

Summer Yearling Bull
1 Royal Charolais Co 2 Raymond A Bratton

Spring Yearling Bull
1 Royal Charolais Co 2 J C Enterprise

Junior Champion Bull
1 Royal Charolais Co

Reserve Champion Jr Bull
1 Royal Charolais Co

Summer Sr Yearling Bull
1 J C Enterprise

Senior Champion Bull
1 J C Enterprise

Grand Champion Bull
1 Royal Charolais Co

Reserve Grand Champion
1 Royal Charolais Co

2 Bulls Bred and Owned
1 & 3 Royal Charolais Co 2 J C Enterprise

Pair of Calves
1 & 2 Royal Charolais Co 3 J C Enterprise 4 Carolyn & Earl H Clutter

Produce of Dam
1 & 2 Royal Charolais Co

Junior Get of Sire
1 Royal Charolais Co 2 J C Enterprise

Get of Sire
1 J C Enterprise

Group of 5
1 Royal Charolais Co, 2 J C Enterprise

Finance meeting

The Garden Spot Adult Farmer Program is sponsoring an educational meeting on FINANCING THE FARM BUSINESS on Tuesday, January 15, 1980, at 7:30 p.m. at the Union Grove School.

Topics of discussion will include the effects of higher interest rates on farming and what the farmer must do to complete for limited money supplies.

In addition, the topics of leasing equipment and silos will be examined as a means of financing various aspects of the farming operation.

Speakers for the meeting will include representatives from Production Credit Association, Commonwealth National Bank, Blue Ball National Bank, and FMC Finance Corporation.

The Union Grove School is located on Route 625, 2 miles north of Route 23.

Any area farmer is welcome. Refreshments will be served.

For more information contact Donald Robinson, Adult Farmer Instructor, 445-5041.

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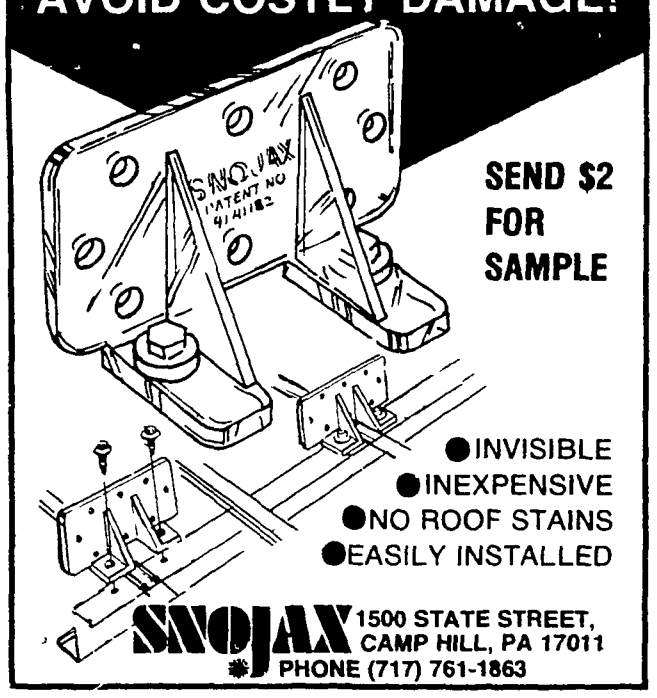

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Lancaster Countians take home dozens of egg championships

HARRISBURG — Raymond W. Sauder, Lititz; and Plain & Fancy, Elizabethtown, provided most of the competition in the Farm Show Egg Competition.

Penn Manor High School had the largest and best school display of eggs and Lancaster County had the largest and best county display.

The list of award winners includes:

SPECIAL AWARDS

1 Best Dozen White Eggs R W Sauder Lititz

2 Best Dozen Brown Eggs Plain & Fancy R3 Elizabethtown

3 Best 5 Dozen White Eggs R W Sauder Lititz

4 Best 5 Dozen Brown Eggs R W Sauder Lititz

5 Best Dozen Eggs in Farmers Class J Earl Brenaman R3 Columbia

6 Best Dozen Eggs in Commercial Class Leon Epler R1 Northumberland

8 Best 5 Dozen Eggs in Commercial Class Don Cotner R5 Danville

9 Best Entry in Commercial Pack Class R W Sauder, Lititz

10 Best Dozen Eggs in Carton Class R W Sauder Lititz

11 Best Dozen Eggs in Broken-Out Class Dutch Country Egg Farm R1 Fredericksburg

12 Best Dozen Eggs in Junior Class Nelson Brenamen Millersville

SUPERIOR QUALITY

Dutchland Farms Rheems Kreider Poultry Farm R5 Manheim Plain & Fancy Egg Ranch R3 Elizabethtown R W Sauder Lititz Dutch Country Egg Farm R1 Fredericksburg Don Cotner R5 Danville Red Wing Farms R1378 Fleetwood Hillside Poultry Farm R11 B Chambersburg Hess Foods Ephrata

SCHOOL PLAQUE
School with Largest Best Display of Eggs

1 Penn Manor High School

COUNTY PLAQUE
County with Largest Best Display of Eggs

1 Lancaster County

FARMERS CLASS
One Dozen White

1 J Earl Brenaman R3 Columbia, 2 Donald Lichtenwalner R2 Macungie 3 Delmos Hernley R6 Lebanon 4 Heather Hernley R6 Lebanon 5 Shawn Hernley R6 Lebanon

One Dozen Brown

1 Eric Peterson Abbottstown 2 Joseph W Bistline R1 Landisville

COMMERCIAL CLASS
One Dozen White

1 Leon Epler Farms R1 Northumberland 2 Dutchland Farms Rheems 3 Kreider Poultry Farm R5 Manheim 4 R W Sauder Inc Lititz 5 Dutch Country Egg Farm R1 Fredericksburg

One Dozen Brown

1 Plain & Fancy Egg Ranch R3 Elizabethtown 2 Red Wing Farm R1378 Fleetwood 3 R W Sauder Lititz

Five Dozen White

1 Don Cotner R5 Danville 2 Dutch Country Eggs R1 Fredericksburg 3 Plain & Fancy Egg Ranch R3 Elizabethtown Kreider Poultry Farm R5 Manheim 5 Dutchland Farms Rheems

Five Dozen Brown

1 Plain & Fancy Egg Ranch R3 Elizabethtown 2 R W Sauder Lititz 3 Red Wing Farms R1378 Fleetwood

PRODUCER CARTON AND PACK
One Dozen White

1 R W Sauder Lititz 2 Dutchland Farm Rheems 3 Don Cotner R5 Danville 4 Dutch Country Eggs R1 Fredericksburg Kreider Poultry Farm R5 Manheim

One Dozen Brown

1 Red Wing Farms R1378 Fleetwood 2 R W Sauder Lititz 3 Plain & Fancy Egg Ranch R3 Elizabethtown

Five Dozen White

1 Dutchland Farms Rheems 2 Don Cotner R5 Danville 3 Plain & Fancy Egg Ranch R3 Elizabethtown 4 R W Sauder Lititz 5 Hillside Poultry Farm R11 Chambersburg

Five Dozen Brown

1 R W Sauder Lititz 2 Plain & Fancy Egg Ranch R3 Elizabethtown 3 Red Wing Farms R1387 Fleetwood

PACKERS CARTON AND PACK CLASS
One Dozen White

1 R W Sauder Lititz 2 Dutchland Farms Rheems 3 Dutch Country Egg Farm R1 Fredericksburg 4 Kreider Poultry Farm R5 Manheim 5 Hess Foods Epharta

One Dozen Brown

1 Red Wing Farms R1378 Fleetwood 2 R W Sauder Lititz 3 Plain & Fancy Egg Ranch R3 Elizabethtown, 4 & 5 Garden Spot Poultry & Eggs Rothsville

Five Dozen White

1 R W Sauder Lititz 2 Plain & Fancy Egg Ranch, R3 Elizabethtown 3 Hess Foods Ephrata, 4 Kreider Poultry Farm R5 Manheim

Five Dozen Brown

1 Plain & Fancy Egg Ranch R3 Elizabethtown 2 R W Sauder Lititz

BROKEN OUT QUALITY CLASS
Two Dozen White

1 Dutch Country Egg Farm R1 Fredericksburg 2 Plain & Fancy Egg Ranch R3 Elizabethtown 3 Weaver s Quality Eggs Inc , Lancaster, 4 Hillside Poultry Farm R11 Chambersburg 5 R W Sauder Lititz

Two Dozen Brown

1 R W Sauder Lititz 2 Ed Baker R2 Halifax 3 Joseph W Bistline R1 Landisburg, 4 Plain & Fancy Egg Ranch R3 Elizabethtown 5 Red Wing Farms R1378 Fleetwood

PRODUCER DEALER QUALITY CLASS

Pennfield Farms Ephrata, Plain & Fancy, R3 Elizabethtown Red Wing Farms R1 Fleetwood I R Musser Mt Joy Kreider Poultry R5 Manheim Agway Egg Marketing Manheim Weaver Quality Eggs Lancaster Dutchland Farms Rheems R W Sauder Lititz Hess Foods Ephrata Ko Ka Le Ko Egg Ranch R2 Denver C M Reed R1 Gap, C M Reed & Sons R1 Gap Lavins Poultry Farms R3 Quarryville Kellers Creamery Northumberland Diehl s Poultry Farm R1 Bloomsburg Leon Epler Farms R1 Northumberland Krum Bros Orchards R2 Catawissa Donald Cotner R5 Danville

Also Rohrback s Farm Market R3 Catawissa Wolfe Farms inc Milan Kaiser s Poultry & Dairy Farm R3 Susquehanna Breezy View Farms R1 Liberty Olson Egg Factory R1 Blossburg Monroe Caged Layers R1 Troy Northeastern Poultry Farms R4 Montrose Navajosky Poultry Farms R1 Nicholson Stahl Bros R2 Lewisburg Zagata Poultry Farm Shickshinny Pleasantview Egg Farm R1 Winfield Silver Lake Farms Inc R2 Shickshinny Seiple Farms Bath Quaker State Farms Inc Klingerstown Twin Valley Farmers Exchange Hegins Jay Heisler Poultry Farms R1 Tamaqua Golden Acre Farms R2 Hamburg Charden Poultry Farm Shoemakersville Producers Pride Inc Worchester Mark Hershey Farms R4 Lebanon

Also Dutch Country Egg Farm R1 Fredericksburg Kellers Creamery Harleysville Elverson Poultry Farm Elverson Campbells Poultry Dry Run Hillside Poultry Farm R11 Chambersburg Lehmans Egg Servie Greencastle Leshers Poultry Farm R10 Chambersburg Quality First Acres East Berlin Waltersdorf s Farms York Sponsellers R4 Hanover Glen F Kime Gardners

And Wolf Farms Inc R2 Stewartstown Wolfe s Poultry Farm Seven Valley Peerless Farms R5 York Mitler Bros R2 Franklin Irwin Crain Erie Avonia Farms Fairview Northrup Egg Farm R1 Corry Johnsons Poultry Farm Ridgway Speary Egg Farm R1 Atlantic Echo Glen Egg Farm Weedville Osborn Farms Erie Sanders Egg Farm Sugar Grove McCalls Farm R1 Rimersburg Hudic Leghorn Farm Johnstown

Finally Constantine Farms Smock Wesco Cage Eggs R4 Blairsville A J Walker R2 Somerset Harry S Lindey Sons R1 Slippery Rock Baker s Poultry Farm R1 Commodore Ecker Farms Derry Rumbaugh s Poultry Farm R1 Dayton, Turners Poultry Farm R1 Enon Valley Andler Poultry Farm Renfrew Penn State University University Park Park Products Inc R4 Valencia Wesco Cage Eggs Inc R4 Blairsville Agway Inc Butler Kline Bros Inc R1 Reedsville, B & B Farms R1 Enon Valley Ralph Perry R1 Williamsburg Johnsons Poultry Farm R3 Altoona

One Dozen White

1 Nelson Breneman Penn Manor HS Millersville 2 James Breneman Penn Manor HS Millersville 3 Bill Weidman Penn Manor HS Millersville 4 Gerald Hess R1 Conestoga 5 Wayne Hess R1 Conestoga

One Dozen Brown

1 C Brian Martin, R1 Conestoga 2 Eric Mienzenger Phoenixville, 3 Ed Baker R2 Halifax 4 Tracey Laudenslager R2 Halifax 5 Kim Wise R1 Halifax

Konhaus Farms takes turkey titles

HARRISBURG — As usual, Konhas Farms, Mechanicsburg, walked away with all of the big prizes in the Farm Show turkey contest. The Cumberland County operation is a perennial winner.

Other names in the awards list will be familiar, too, to those who follow the State poultry competition each year. Winners in 1980 were:

LARGE FOWL

Best Cock Kenneth Merrill R3 Glen Rock Best Hen Basil D Smith R1 Zionsville, Best Cockerel Behney & Miller R1 Myerstown Best Pullet Behney & Miller R1 Myerstown Best Display Boyd A Smith R2 Kunkletown

BANTAMS

Best Cock Tony L Landis R1 Macungie Best Hen Boyd A Smith R2 Kunkletown Best Cockerel H Dale Rice Landisburg Best Pullet Curtis R Oakes R1 Cochranton Best Display Boyd A Smith R2 Kunkletown

WATERFOWL

Best Duck Boyd A Smith R2 Kunkletown Best Goose Curtis R Oakes R1 Cochranton Best Display Boyd A Smith R1 Kunkletown

TURKEYS

Champion Konhaus Farms Inc Mechanicsburg Reserve Champion Konhaus Farms inc, Mechanicsburg Best Display, Konhaus Farms Inc

BROILER & ROASTERS

Champion Pen, Kutztown Area FFA Kutztown, Reserve Champion Kutztown Area FFA Kutztown

CAPONS

Best Dressed Mervin E Piefer R1 Manheim Best Dressed Jr James Hess II, R1 Manheim Best Live Open Ray E Hoover R1 Mt Wolf Best Live Jr Wanda Kneller R1 Brodbecks

DRESSED TURKEYS

Champion Konhaus Farms Inc Mechanicsburg Reserve Champion Konhaus Farms Inc Mechanicsburg Best Display, Konhaus Farms Inc Mechanicsburg

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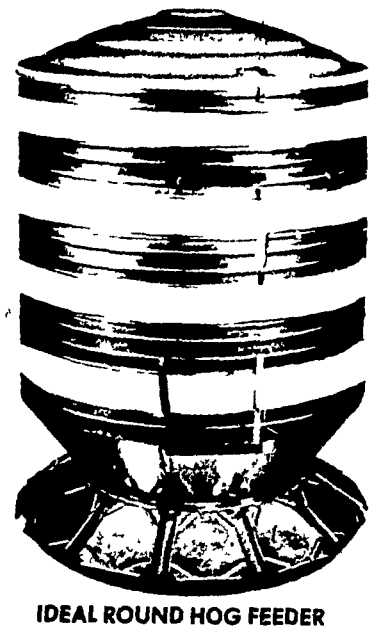

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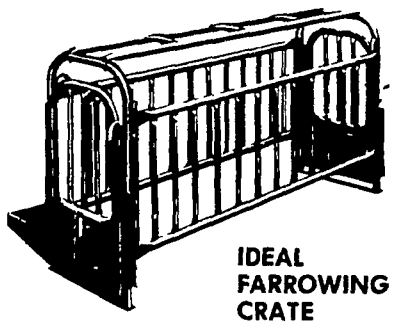

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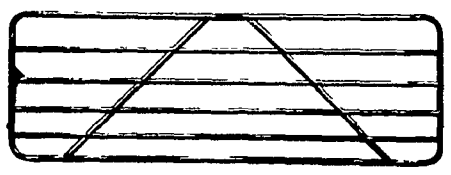

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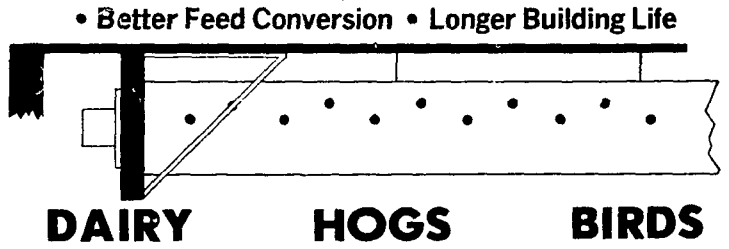

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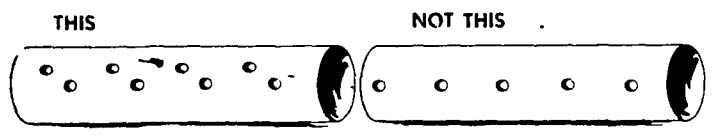

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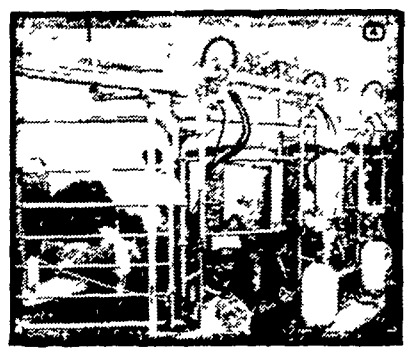

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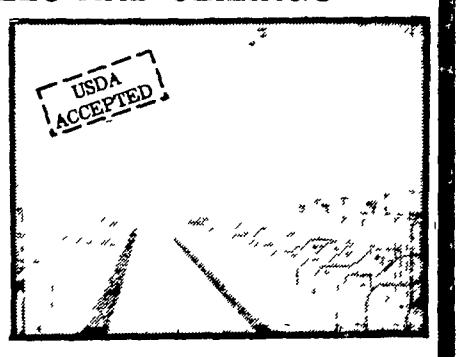

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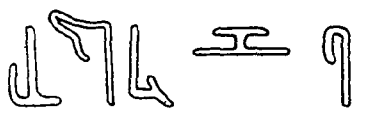

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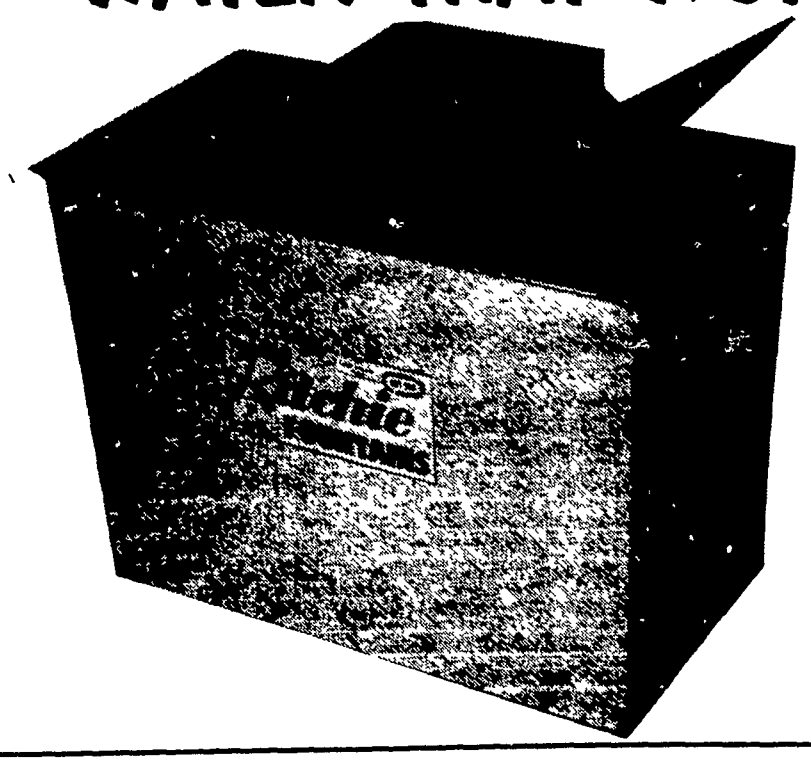

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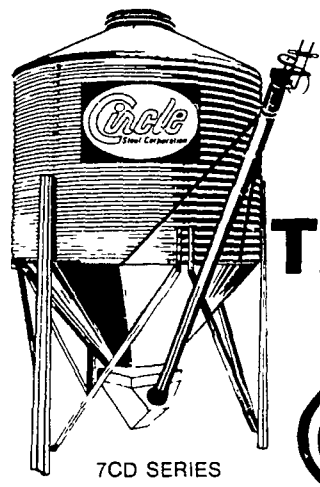

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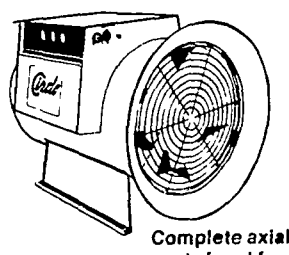

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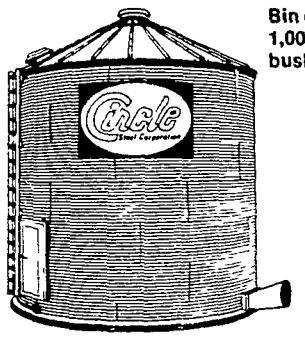

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BARN AND FEED LOT EQUIPMENT

Clyde Brubaker, Lancaster, exhibited the grand champion Hampshire ram at this year's Farm Show.

Billy MacCauley holds the grand champion Suffolk ram, owned by William MacCauley of Chester County.

Lancaster Co. shepherds

(Continued from Page A1)

working with her sheep than playing sports.

She is a member of the FFA, and has earned her Greenhand and Chapter Farmer awards, and is looking forward to receiving her Red Rose Farmer award on Monday. Her future plans include going to either Penn State or VPI to study agriculture education.

In the Hampshire breeding class, Clyde and Dorothy Brubaker, Lancaster, tied up the champion ram and ewe honors. Clyde Brubaker has been showing sheep since he was a young boy in 4-H.

Brubaker's father owned and showed a flock of Hampshires, and taught Clyde the art of shearing and showmanship. But, he pointed out, tragedy struck and the family lost the flock of sheep in a fire.

Later, after Clyde and Dorothy had been married for one and half years, they started up their Hampshire flock. The family has been showing and winning competitions ever since. Their children, Ken and Sarah, are continuing in the family tradition, and have won numerous market lamb championships and started their own breeding flocks.

Brubaker showed the grand champion Suffolk ewe and the reserve champion Suffolk ram for Milton Morgan, Lancaster. Brubaker has been showing Morgan's sheep since he was 16 years old.

"Some men come home from work and play golf, but Milton Morgan comes home to lean on the fence and enjoy watching his sheep." Brubaker said. The owner of the champion sheep is also the owner of the J. Walter Miller Co., in Lancaster.

Other local winners in breeding competition at the Farm Show included Wey Shropshires, Kutztown with their clean sweep of the champion ram and ewe classes. Montgomery County's Erdenheim Farms of Lafayette Hill exhibited the champion Cheviot ram, and Chester County's William Mac Cauley of Atglen showed the champion Suffolk ram.

The open class sheep competition results are as follows:

Carcass Lamb On-Foot
Lightweight
1 Kenneth Staver & Family Palmyra 2 Erdenheim Farm Lafayette Hill 3 Peter J Levan University Park 4 Julie Kuzemchak Pleasant Gap 5 Ted Kat sigianis University Park.
Heavyweight
1 Barbara Herr Narvon 2 Erdenheim Farm 3 & 5 Champion Acres, Champion 4 Joyce Witt Champion
Grand Champion
1 Barbara Herr
Res Grand Champion
1 Kenneth Staver & Family

DORSET
1 to 2 Yr Ram
1 Bryan W Shober R1 Berlin, 2

(Turn to Page A25)

Julie Stav
ewe, tagged

La

(Continued fro

George Hunter R2 St
Herr R2 Narvon
Under 1 Y
1 & 2 Barbara H
Kenneth T Moore, R2
Chris Strausbaugh, R
Erdenheim Farm Lafa
2 Ram L
1 Barbara Herr, R
neth T Moore, R2 N
Chris Stausbaugh R1
Kenneth Staver & Fam
Champio
1 Barbara Herr, R2
Reserve Cham
1 Bryan W Shober,

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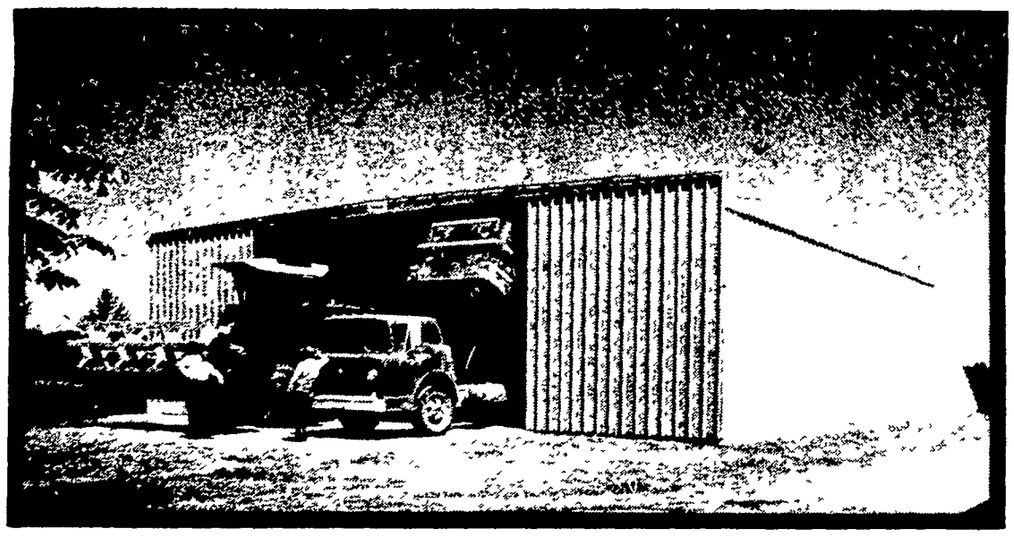

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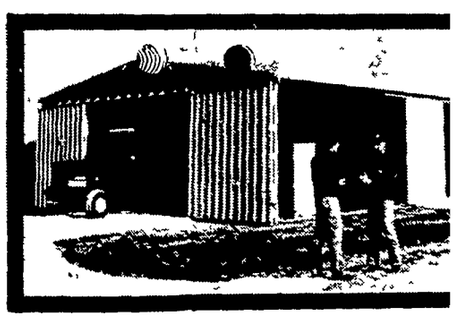

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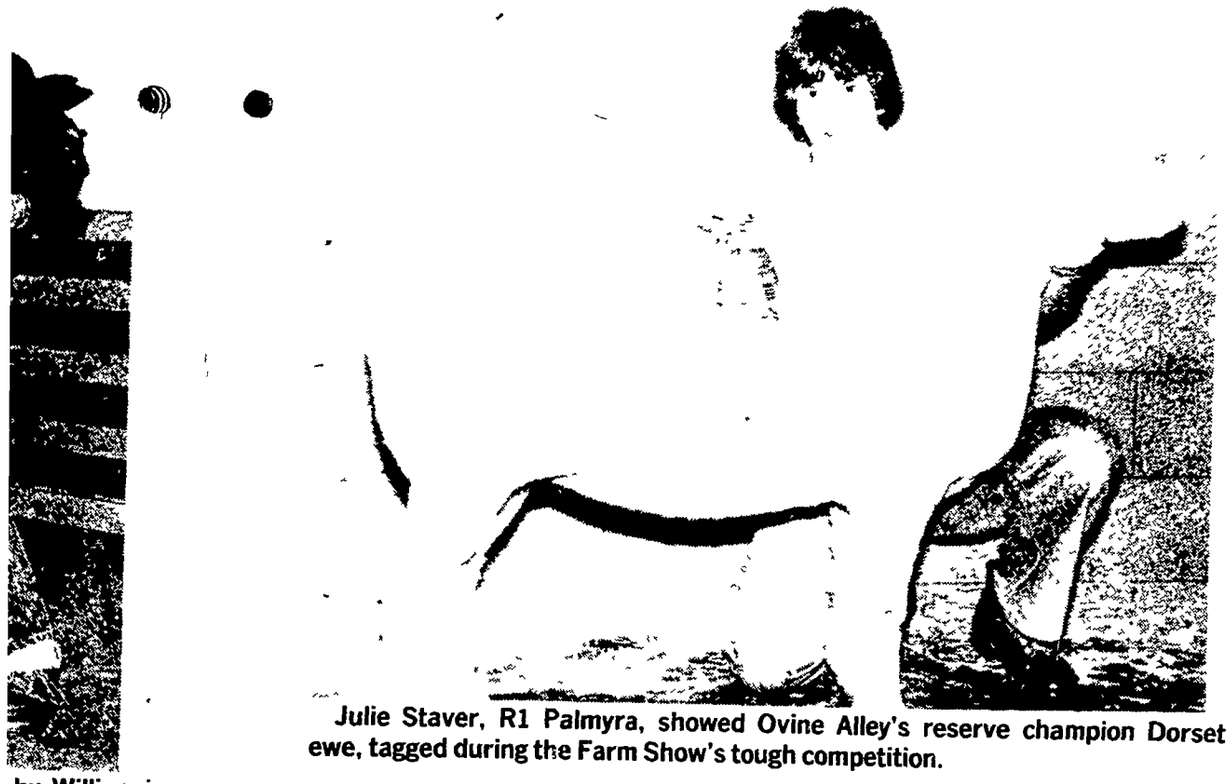

Julie Staver, R1 Palmyra, showed Ovine Alley's reserve champion Dorset ewe, tagged during the Farm Show's tough competition.

Barb Herr, Narvon, showed her Dorset ewe to grand champion honors during Sunday's sheep competition.

by William

Lancaster Co. shepherds

(Continued from Page A24)

George Hunter R2 Stoneboro 3 Barbara Herr R2 Narvon

Under 1 Yr Ram

1 & 2 Barbara Herr, R2 Narvon, 3 Kenneth T Moore, R2 Nichols, 4 Greg & Chris Strausbaugh, R1 Manns Choice 5 Erdenheim Farm Lafayette Hill

2 Ram Lambs

1 Barbara Herr, R2 Narvon, 2 Kenneth T Moore, R2 Nichols, 3 Greg & Chris Stausbaugh R1 Manns Choice 4 Kenneth Staver & Family, R1 Palmyra

Champion Ram

1 Barbara Herr, R2 Narvon

Reserve Champion Ram

1 Bryan W Shober, R1 Berlin

1 to 2 Yr Ewe

1 & 3 Kenneth Staver & Family, R1 Palmyra 2 Kenneth T Moore, R2 Nichols, 4 Barbara Herr, R2 Narvon 5 Margaret Herr R2 Narvon

Under 1 Yr Ewe

1 Barbara Herr, R2 Narvon 2 Kenneth T Moore R2 Nichols 3 Kenneth Staver & Family, R1 Palymra 4 Margaret Herr R2 Narvon 5 Erdenheim Farm Lafayette Hill

2 Ewe Lambs

1 Barbara Herr R2 Narvon 2 Kenneth T Moore R2 Nichols, 3 Kenneth Staver & Family R1 Palmyra 4 Erdenheim Farm Lafayette Hill 5 John R Sevick, R1 Penna Furnace

Champion Ewe

1 Barbara Herr R2 Narvon

Reserve Champion Ewe

1 Kenneth Staver & Family, R1 Palmyra

Breeders Young Flock

1 Barbara Herr R2 Narvon, 2 Kenneth T Moore R2 Nichols, 3 Erdenheim Farm Lafayette Hill 4 Kenneth Staver & Family, R1 Palmyra 5 John R Sevick, R1 Penna Furnace

Pen of Lambs

1 Barbara Herr R2 Narvon, 2 Kenneth T Moore R2 Nichols, 3 Kenneth Staver & Family, R1 Palmyra 4 Greg & Chris Strausbaugh R1 Manns Choice

Get of Sire

1 Barbara Herr, R2 Narvon, 2 Kenneth T Moore R2 Nichols 3 Kenneth Staver & Family, R1 Palmyra

Flock

1 Barbara Herr, R2 Narvon 2 Kenneth T Moore, R2 Nichols, 3 Kenneth Staver & Family, R1 Palmyra

SUFFOLK

1 to 2 Yr Ram

1 William MacCauley, R1 Atglen

Under 1 Yr Ram

1 & 2 Milton & E Morgan, Lancaster, 3 Troy A Ness R1 Dallastown, 4 & 5 William MacCauley, R1 Atglen

2 Ram Lambs

1 Milton & E Morgan, Lancaster, 2 William MacCauley R1 Atglen 3 Troy A Ness, R1 Dallastown

Champion Ram

1 William MacCauley, R1 Atglen

Reserve Champion Ram

1 Milton & E Morgan Lancaster

1 to 2 Yr Ewe

1 & 4 Lynn D Burger, R2 Kunkletown 2 William MacCauley R1 Atglen, 3 Troy A. Ness R1 Dallastown, 5 James Stauffer Lancaster

Under 1 Yr Ewe

1 & 4 Milton & E Morgan Lancaster; 2 & 3 William MacCauley, R1 Atglen, 5 George Hunter, R2 Stoneboro

2 Ewe Lambs

1 Milton & E Morgan Lancaster, 2 & 3 William MacCauley R1 Atglen, 4 Lynn D Burger R2 Kunkletown, 5 Troy A Ness, R1 Dallstown

Champion Ewe

1 Milton & E Morgan, Lancaster

Reserve Champion Ewe

1 Lynn D Burger, R2 Kunkletown

Breeders Young Flock

1 Milton & E Morgan, Lancaster; 2 Troy A Ness, R1 Dallastown 3 Lynn D Burger, R2 Kunkletown

Pen of Lambs

1 Milton & E Morgan, Lancaster; 2 William MacCauley, R1 Atglen, 3 Troy A Ness, R1 Dallastown

Get of Sire

1 William MacCauley, R1 Atglen, 2 Troy A Ness, R1 Dallastown

Flock

1 William MacCauley, R1 Atglen, 2

(Turn to Page A27)

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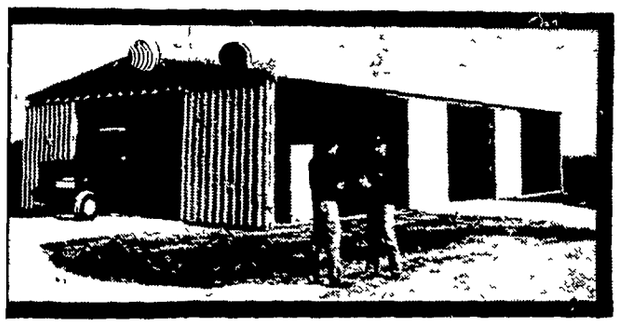

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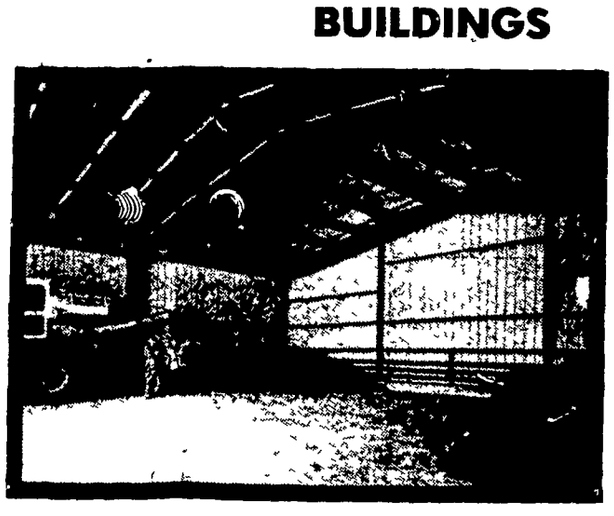

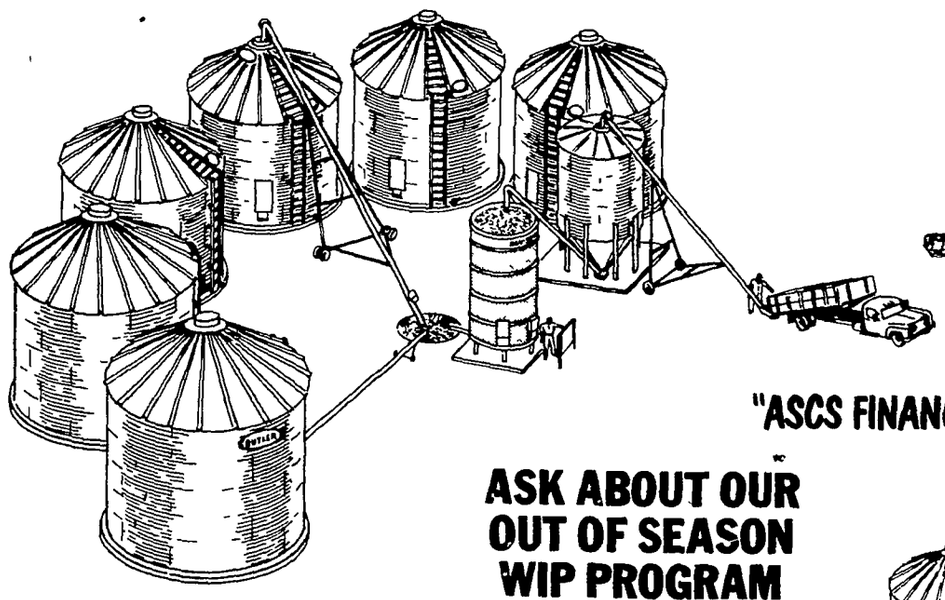

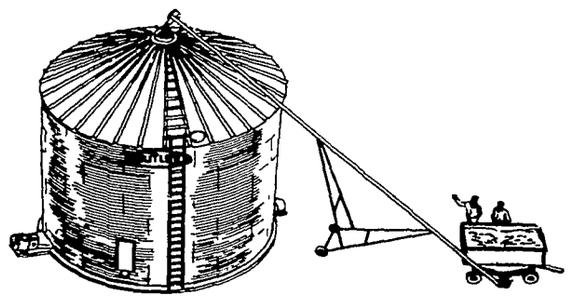

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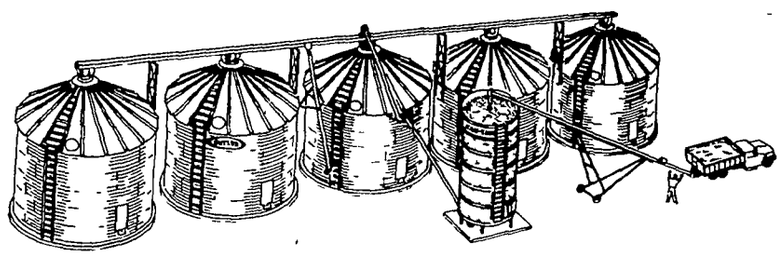

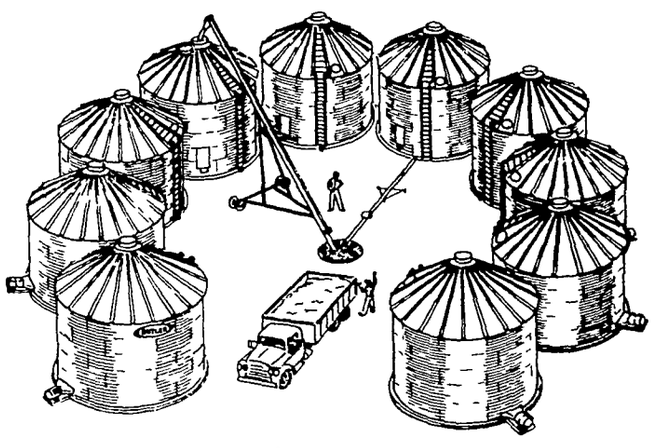

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Kennedy takes Brown Swiss championships

HARRISBURG — James L. Kennedy, of Butler, captured the grand and senior championships in Brown Swiss open class judging competition at the 64th Farm Show with "Brush Creek Titan Darling,: a 4-year-old.

Reserve grand champion and reserve senior champion was "Viking Valley Gems Angel," a 2-year-old, exhibited by Ronald Daubert, of Pine Grove, Schuylkill County.

William R. Daubert, also of Pine Grove, showed the junior champion, "Windmill Improver Melinda," a heifer calf.

Carol Mundis, of East Berlin, York County, showed the reserve junior champion, "Sand Rock Percy's Anne," a senior yearling.

Windmill Farm, owned by the William Daubert Family, of Pine Grove, won both the premier breeder and premier exhibitor awards.

Allen Daubert of Pine Grove, showing "Windmill Eileen", a 4-year-old, won the grand and senior championships in Brown Swiss youth classes.

Reserve grand and reserve senior champion was "Irons Betsy", a 5-year-old shown by Janet E. Irons, of Smethport, McKean County. The junior champion was Carol Mundis' senior yearling. The reserve junior champion was "Fra Mar Winter DCS", a heifer calf shown by Janelle Kennedy, of Butler.

Complete Brown Swiss results were:

Heifer Calf

1 William R Daubert R2 Pine Grove 2 Gary L Mase Colebrook Lebanon 3 Judith A Irons R1 Smethport

Youth Class

Heifer Calf

1 Gary L Mase

Brown Swiss

Jr Year Heifer

1 Kerry E Boyd R5 Ephrata 2 Mike Welsh R1 East Berlin 3 Allen D Daubert R2 Pine Grove 4 Jeffrey L Kennedy R6 Butler 5 Tommy Welsh R1 East Berlin

Youth Class

Jr Yr Heifer

1 Allen D Daubert 2 Tommy Welsh 3 Jill L Kennedy R6 Butler

Sr Year Heifer

1 Carol Mundis R1 East Berlin 2 Janelle L Kennedy R6 Butler 3 Anne M Daubert R2 Pine Grove 4 Theresa M Irons R1 Smethport 5 Howard W Mark R2 West Grove

Youth Class

Sr Yr Heifer

1 Carol Mundis 2 Janelle L Kennedy 3 Anne M Daubert 4 Howard W Mark

3 or 4 Dry Cow

1 Kerry E Boyd 2 Janet E Irons

5 or Over Dry Cow

1 James L Kennedy R6 Butler 2 Ronald Ray Daubert R2 Pine Grove 3 Charles Irons R1 Smethport

2 and Under 3 Heifer

1 Ronald Ray Daubert 2 Judith A Irons 3 William R Daubert 4 Delaware Valley College Doylestown 4 H Francis Kennedy R6 Butler

Youth Class

2 to 3 Yr Cow

1 Alice N Mark R2 West Grove 2 Mike Welsh

3 and Under 4 Cow

1 Allen D Daubert 3 Delaware Valley College 3 Janet E Irons 4 David E Feidt R1 Millersburg 5 Tommy Welsh

Youth Class

3 to 4 Yr Cow

1 Allen D Daubert 2 David E Feidt 3 Tommy Welsh

4 and Under 5 Cow

1 James L Kennedy 2 Janet E Irons 3 Dean L Daubert R6 Pine Grove

Youth Class

4 to 5 Yr Cow

1 Janet E Irons

5 and Over Cow

1 Janet E Irons 2 James L Kennedy 3 William R Daubert 4 Gary L Mase 5 Katherine E Feidt R1 Millersburg

Youth Class

5 and Over Cow

1 Janet E Irons 2 Gary L Mase 3 David E Feidt

Champion Udder

1 James L Kennedy

Premier Breeder

1 William R Daubert

Premier Exhibitor

1 William R Daubert

Exhibitor Herd

1 William R Daubert 2 James L Kennedy 3 Janet E Irons 4 Tommy Welsh 5 David E Feidt

After a hard day in the show ring, these Brown Swiss ladies were quite ready for an evening of rest, even with thousands of visitors tramping through their boudoir.

USDA requests comment on institutional meat specs

NEW YORK, N.Y.— Comments and suggestions from the public on how to revise the Institutional Meat Purchase Specifications were requested Monday by the U.S. Department of Agriculture.

The specifications are administered by USDA and developed cooperatively among USDA, meat purchasers and the meat industry.

After reviewing the comments and suggestions, USDA will later issue draft revisions of the specifications for further comment.

Institutional meat purchase specifications are detailed descriptions of various meat items. They are used by USDA's meat grading personnel to assure large-scale purchasers of meat such as hotels, airlines and school systems that the meat they are buying meets contract specifications.

Purchasers can order meat by referencing the specifications and USDA graders then are able to certify that what is offered for delivery by the vendor conforms to the specifications.

Donald L. Houston, administrator of USDA's Food Safety and Quality Service said, "We want to bring the specifications up to date so that they more adequately reflect modern processing methods. In some cases the specifications are not meeting the needs of purchasers."

Copies of the current specifications may be obtained from the standardization branch, Meat Quality Division, Food Safety and Quality Service, U.S. Department of Agriculture, Washington, D.C., 20250.

Comments or suggestions on the various specifications should be sent to the same address by the following dates:

general requirements, Feb. 29; fresh pork Feb. 29; fresh beef March 31; cured, cured and smoked, and fully cooked pork products, March 31; fresh lamb and mutton April 30; fresh veal and calf, April 30; edible by-products, May 31; sausage products, May 31.

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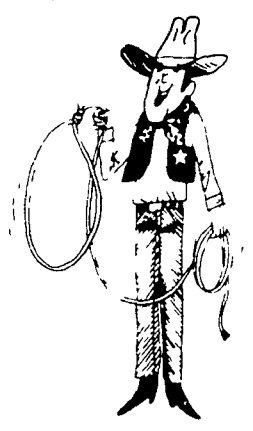

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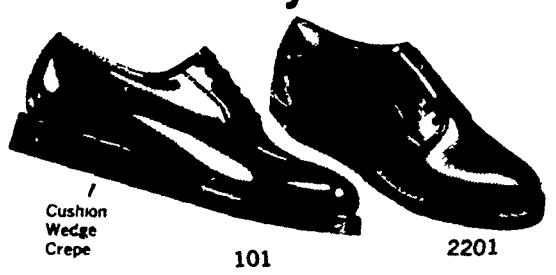

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Brown and McKissick buy top Lazarus spotted gilts

HARRISBURG — Leslie and Lazarus Brothers, Germansville, took the grand championship of the Spotted Swine bred gilt competition Monday afternoon. .The January gilt, Standout Girl, was bred to LLB Big Pistol on October 1.

The Lazarus Brothers also exhibited the first place March gilt.

The reserve champion honors were awarded to the February gilt, owned by Gary N. Norman and Daughters of R1 Centre Hall.

This gilt, sired by LLB Pistol, was bred to HD Bandit on October 1.

Tuesday morning's Spotted Swine sale brought a small surprise to Spotted Swine exhibitors.

The champion, bought by Kevin Brown of R1 Klingerstown, was over bid by another Lazarus Brothers gilt, a February gilt.

The high selling February gilt, Big Pistol, was purchased by Wendell McKissick of R3 Slippery Rock for $560. McKissick was looking to buy a bred gilt of a different blood line. He is hoping to get a boar from the Big Pistol litter for use in the next years shows.

McKissick and his sons show in 13 county fairs in the Western region of the state. He has shown at the State Farm Show for the past 31 years.

"Many people have come and gone in that time," commented McKissick.

The family maintains 35 herd sows in three different breeds. They also milk a 35 cow dairy herd.

Kevin Brown, the new owner of the 1980 Grand Champin bred gilt, bought the champion because he wants to bring a champ back to next year's show. He paid $525.

Brown maintains a 30 sow, 6 boar breeding herd. He sells a majority of his offspring as feeders, and keeps some purebreds.

Unlike McKissick, Kevin Brown has been showing swine for only four years.

Whyte Acres Inc. of Windham, Connecticut, purchased seven of the Spotted Swine, including the reserve champion, paying $410.

A total of 26 head were sold for the average price of $272.

Following is a complete list of the Spotted Swine show placings.

Grant Lazarus congratulates Kevin Brown the buyer of his grand champion Spotted bred gilt. Brown bought the champ for $560.

The top selling bred gilt was purchased by Wendell McKissick, right, of R3 Slippery Rock. McKissick paid $560 for a February gilt consigned by Leslie and Lazarus Brothers. Grant Lazarus is on the left.

JANUARY GILT

1 3 & 4 Leslie & Lazarus Bros R1 Germansville, 2 Kevin H Brown R1 Klingerstown 5 Steve Trostle R2 Red Lion, 6 & 7 Denton L Griest R1 Abbottstown 8 Wendell McKissick R3 Slippery Rock

FEBRUARY GILT

1 Gary N Homan & Daughters R1 Centre Hall 2 & 4 Leslie & Lazarus Bros R1 Germansville 3 Hobart W Muller R2 New Oxford 5 7 8 & 9 Wendell McKissick R3 Slippery Rock 6 & 10 Kevin H Brown R1 Klingerstown

MARCH GILT

1 & 2 Leslie & Lazarus Bros R1 Germansville 3 Steve Trostle R2 Red Lion 5 & 6 Wendell McKissick R3 Slippery Rock

SPOTTED SWINE GRAND CHAMPION

1 Leslie & Lazarus Bros R1 Germansville

SPOTTED SWINE RESERVE GRAND CHAMPION

1 Gary N Homan & Daughters R1 Centre Hall

Lancaster Co. shepherds

(Continued from Page A25)

Troy A Ness R1 Dallastown 3 Lynn D Burger R2 Kunkletown

HAMPSHIRE

1 to 2 Yr Ram

1 Clyde & Mrs Brubaker Lancaster, 2 David G Lytle New London

Under 1 Yr Ram

1 & 3 Clyde & Mrs Brubaker Lancaster, 2 & 5 Kenneth T Moore R2 Nichols 4 Liz McFeely R2 Grove City

2 Ram Lambs

1 Clyde & Mrs Brubaker Lancaster 2 Kenneth T Moore R2 Nichols 3 David G Lytle New London 4 Steward Ebersole & Son R3 York

Champion Ram

1 Clyde & Mrs Brubaker Lancaster

Reserve Champion Ram

1 Kenneth T Moore R2 Nichols

1 to 2 Yr Ewe

1 & 2 Clyde & Mrs Brubaker Lancaster 3 Sarah Lynn Brubaker Lancaster, 4 David G Lytle New London 5 Steward Ebersole & Son R3 York

Under 1 Yr Ewe

1 & 4 Clyde & Mrs Brubaker Lancaster 2 Shober Farm R1 Berlin 3 Steward Ebersole & Son R3 York 5 David G Lytle New London

2 Ewe Lambs

1 Clyde & Mrs Brubaker Lancaster 2 David G Lytle New London, 3 Kenneth T Moore R2 Nichols 4 Liz McFeeley R2 Grove City 5 Steward Ebersole & Son R3 York

Champion Ewe

1 Clyde & Mrs Brubaker Lancaster

Reserve Champion Ewe

1 Clyde & Mrs Brubaker Lancaster

Breeders Young Flock

1 Clyde & Mrs Brubaker, Lancaster, 2 Kenneth T Moore, R2 Nichols, 3 David G Lytle New London, 4 Steward Ebersole & Son, R3 York

Pen of Lambs

1 Clyde & Mrs Brubaker, Lancaster, 2 Kenneth T Moore R2 Nichols 3 David G Lytle New London 4 Steward Ebersole & Son R3 York

Get of Sire

1 Kenneth T Moore R2 Nichols 2 David G Lytle New London, 3 Steward Ebersole & Son R3 York

Flock

1 Clyde & Mrs Brubaker Lancaster 2 David G Lytle New London 3 Steward Ebersole & Son R3 York

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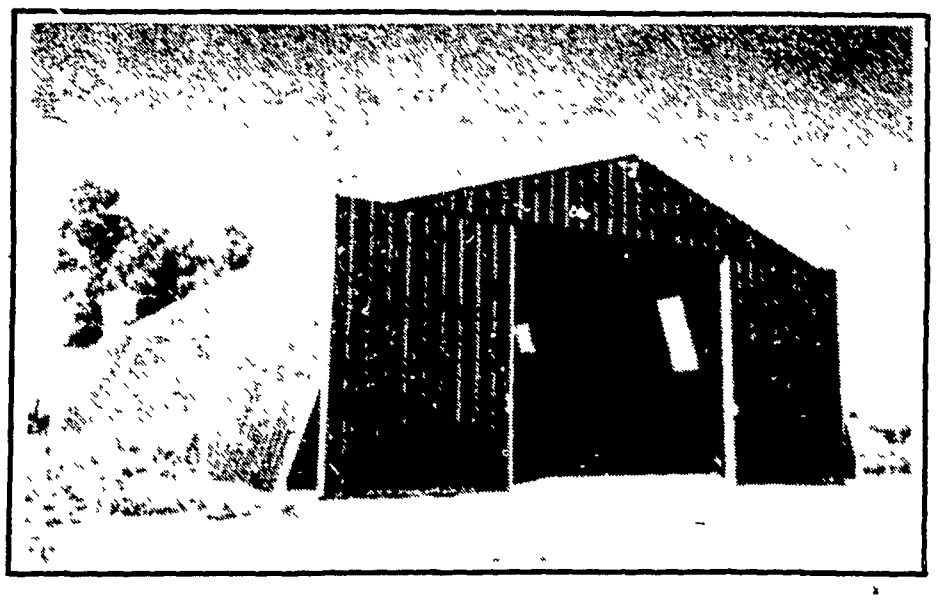

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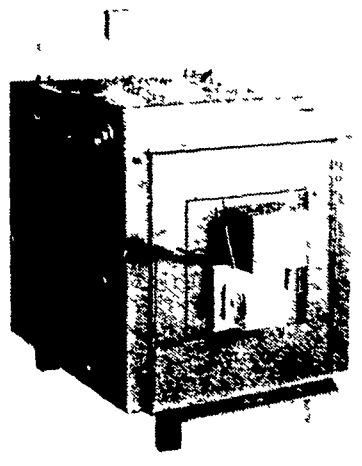

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Middletown Holstein tops breed and show

A Grand View Farm of Middletown, Dauphin County, showing "Savage Leich Angles Magic," a 5-year-old Holstein, won the grand and senior championships in open class juding competition at the 64th Farm Show.

The A Grand View Farm Holstein was judged supreme champion of the 1980 Dairy Show. This is the first year that a champion from all breeds has been selected.

"Huntsdale Cnt Cry Madame," a 4-year-old exhibited by Thomas M. Sheaffer, of Carlisle, Cumberland County, won the reserve grand and reserve senior championships.

Junior champion was "Great View M and M Ginger," a junior yearling shown by Michael Miller of Harrisburg, Dauphin County.

"Amoore Bootmaker Mindy," a senior yearling exhibited by Ralph Moore of Mercer, Mercer County, won the reserve junior championship.

The premier breeder award was won by Ken Mowery of Roaring Springs, Bedford County. Thomas M. Sheaffer received the premier breeder award.

Donald Stoltzfus of Morgantown, Chester County, showed the grand and senior championships in junior classes. The animal, "Pennwood Stroke Honey," is a 5-year-old.

"Penn Springs R Maple Dimples," a 3-year-old Holstein exhibited by R. Steven Kauffman of Elizabethtown, Lancaster County, won the reserve and reserve senior championships.

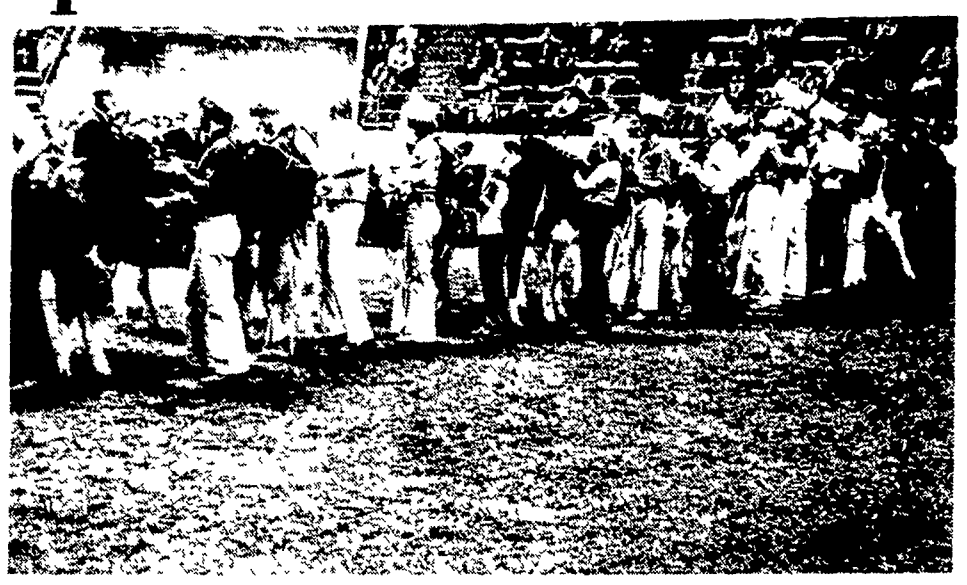
Junior champion was "Great-View M and M Ginger," the junior yearling shown by Michael Miller.

Ralph Moore of Mercer, Mercer County, showing "Amoore Bootmaker Mindy," a senior yearling, won the reserve junior championship.

Complete Holstein results were:

Holstein
Heifer Calf
1 Cindy Lupey Rt 4 Harrisburg 2
Frank D Noland Hublersburg 3 C D

(Turn to Page A42)



Holstein hopefuls line up in the Farm Show arena to await the watchful eye of the judges during competition Tuesday at the Farm Show.

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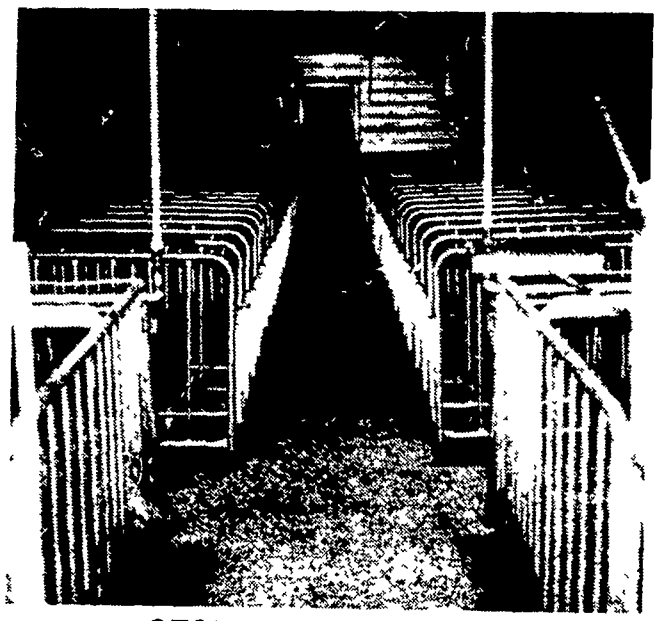

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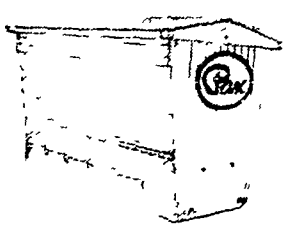

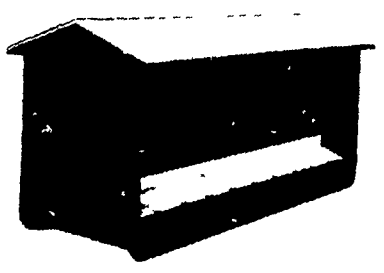

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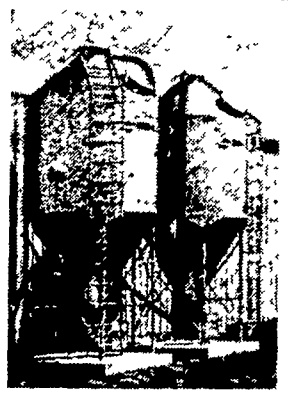

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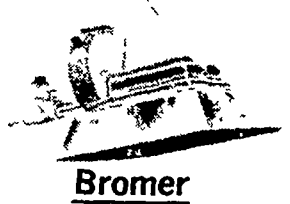

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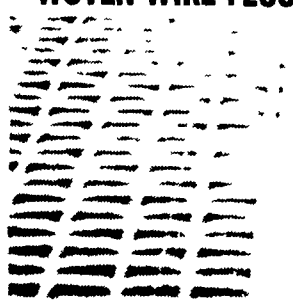

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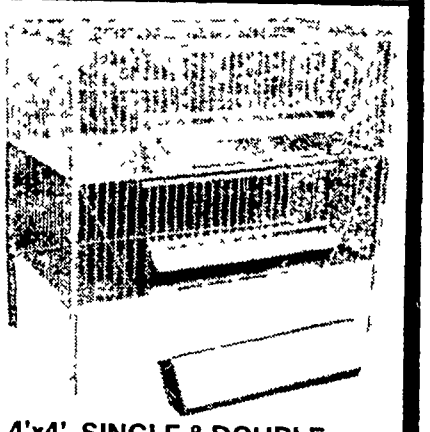

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McConnell takes Poland China first

HARRISBURG — Keith McConnell of Volant, Lawrence County, took the grand champion honors at the Poland China swine show, Monday afternoon.

McConnell has been showing for the past 30 years, although he missed a few years. In his years of experience, he has earned many championships.

The reserve champion honors went to James Reed of Slippery Rock, Butler County.

The champion, Moose Lady, was selected from the March Gilt class competition.

It was sired by M.A. Moose Power King and her dam was Candy Lady. She is presently bred to Super Horse.

The January gilt competition yielded the reserve champion of the Poland China Show. The Jergs Coal Hill Pro Allie was sired by Mr. Pro. She is presently bred to Black Bobcat.

Morell Myers of Thomasville, York County, purchased the champion for $320 during Tuesday morning's sale in the Farm Show's small arena.

Ron Trostle of R2 Red Lion, purchased the reserve champion for $200.

A total of 14 Poland China gilts were sold at the sale with the average price at $188.93. The total volume of the sale was $2,645.

A complete list of the Poland China Show results follows:

JANUARY GILT

1 & 3 James E Reed, R3 Slippery Rock, 2 & 6 Locust Lane Farm R1 Hershey, 4 & 5 Marilyn Deaven R1 Fredericksburg 7 Rocky Acres Farm R2 New Tripoli

FEBRUARY GILT

1 Barbara J McConnell Volant 2 & 5 Mark Ed Deaven R1 Fredericksburg 3 Marilyn Deaven R1 Fredericksburg, 4 Denton L Griest R1 Abbottstown

MARCH GILT

1 & 2 J Keith McConnell Volant

GRAND CHAMPION

1 Keith J McConnell, Volant

Keith McConnell of Volant, Lawerence County, exhibited the grand champion bred gilt of the Poland China breed. McConnell has only missed a few years in the 30 years of exhibiting swine at the Farm Show. Morrell Myers of Thomasville purchased the March gilt for $320.

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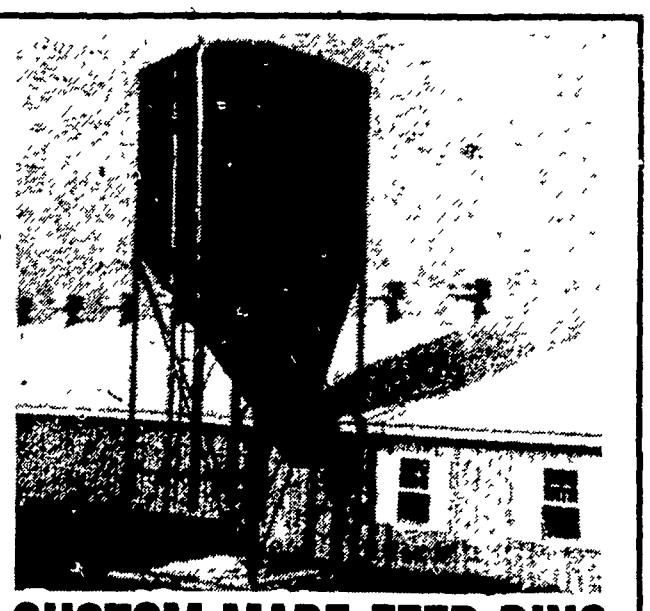

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MEDIA — Are you interested in microwave cooking?

It's a sure way to save on the energy you use for food preparation, says Maryetta Dorricott, Extension Home Economist for Delaware County.

Come to this workshop to learn the food preparation techniques and ideas as well as how to use the various microwave ovens. This workshop is sponsored by The Cooperative Extension Service of the Pennsylvania State University and will be held in the Toal Building Auditorium, 2nd and Orange Streets, Media, Pa. 19063.

To register, send your check to Maryetta Dorricott, Extension Home Economist, at the Toal Building address. The cost is $18. Make the check payable to Home Economics Workshops.

This will be offered in two groups. Please indicate which one you want to attend.

Tuesdays 7:30 - 9:30 P.M. February 5, 12, 19, 26; Wednesdays 10:00 A.M. - noon February 6, 13, 20, 27. Registration deadline is January 29, 1980.

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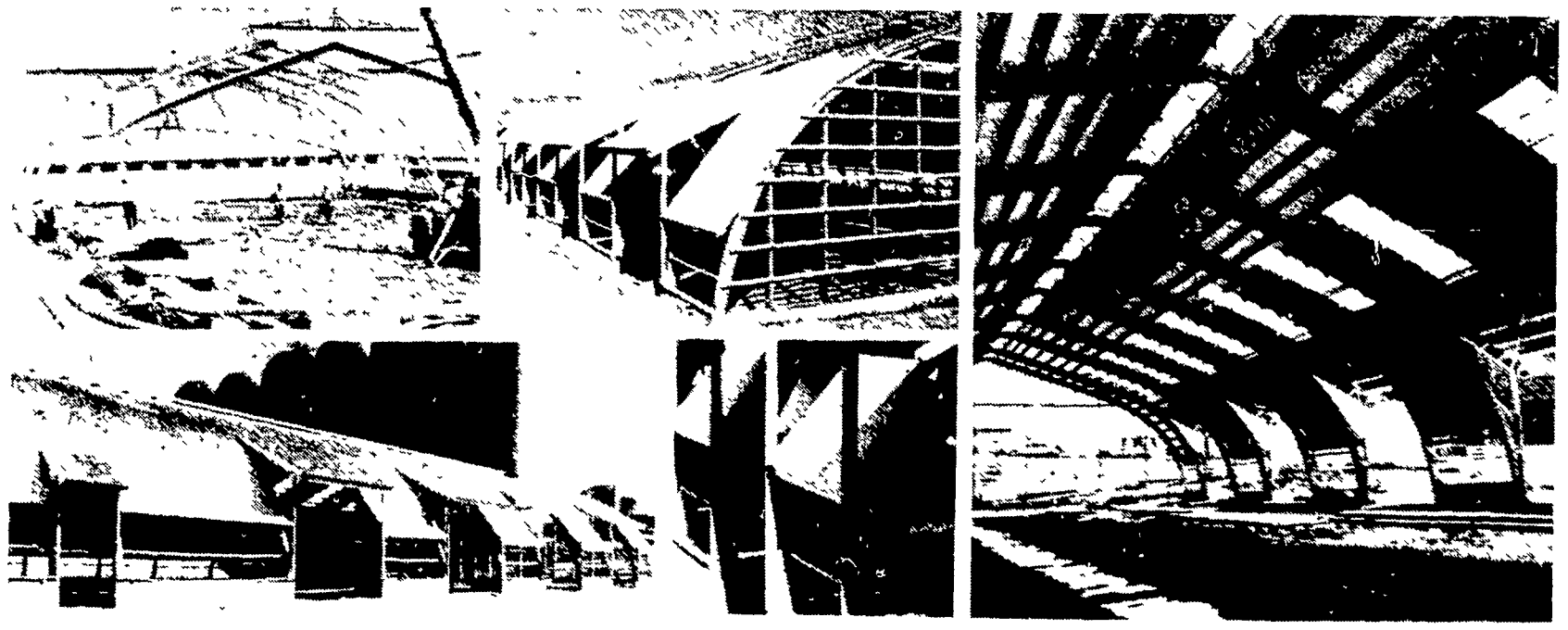

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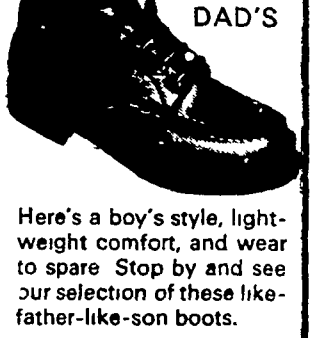

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York Co. farm takes top Hereford honors

HARRISBURG — Pigeon Hill Farm, Abbottstown, York County, made a clean sweep of the Hereford breeding cattle show held on Wednesday afternoon.

The York County farm captured the grand and reserve champions in both the female and bull classes.

PH MSLI Northern 39 was tagged as the top female. Her three-quarter sister, PH MSLI Northern 29, was the reserve champ. The calves were out of sister cows and were sired by BHLI Real 126.

In the bull division, Pigeon Hill's TH Mr. Advance 33 was the grand champion, with PH Big Northern 408, taking the reserve honors.

This is the fifth year Pigeon Hills has shown at the Farm Show. Out of those five years, the farm has only taken one reserve champion, noted Terry Shearer, herdsman. That was in 1977, and the rest of the time they have always had all of the champs, he said.

Pigeon Hills' herd of 60 registered Hereford cows is owned by Dr. F. Malcolm Wright and his wife Susan.

Assisting in fitting and showing the cattle was Don Sunday. SM.

Show results are as follows:

HEREFORD

Spring Bull Calf
1 Earl & Wm Renner R3 Waynesburg 2 & 3 Pigeon Hill Farm R1 Abbottstown

Junior Bull Calf
1 Earl & Wm Renner R3 Waynesburg

Spring Yrling Bull
1 Pigeon Hill Farm R1 Abbottstown

Jr Yearling Bull
1 Pigeon Hill Farm R1 Abbottstown 2 Earl & Wm Renner R3 Waynesburg

Champion Bull
1 Pigeon Hill Farm R1 Abbottstown

Reserve Champion Bull
1 Pigeon Hill Farm R1 Abbottstown

2 Bulls Bred And Owned
1 Pigeon Hill Farm R1 Abbottstown 2 Earl & Wm Renner R3 Waynesburg

Spring Heifer Calf
Pigeon Hill Farm R1 Abbottstown 2 & 3 Earl & Wm Renner R3 Waynesburg

Jr Heifer Calf
1 Pigeon Hill Farm R1 Abbottstown

Winter Heifer Calf
1 Earl & Wm Renner R3 Waynesburg

Senior Heifer Calf
1 Earl & Wm Renner R3 Waynesburg

Spring Yrling Heifer
1 & 3 Pigeon Hill Farm R1 Abbottstown 2 Earl & Wm Renner R3 Waynesburg 4 James Eisenhour Jr R1 Wellsville

Champion Female
1 Pigeon Hill Farm R1 Abbottstown

Reserve Champion Female
1 Pigeon Hill Farm R1 Abbottstown

Pair of Yearlings
1 & 2 Pigeon Hill Farm R1 Abbottstown 3 Earl & Wm Renner R3 Waynesburg

Pair of Calves
1 & 2 Pigeon Hill Farm R1 Abbottstown 3 & 4 Earl & Wm Renner R3 Waynesburg

Get of Sire
1 Pigeon Hill Farm R1 Abbottstown 2 Earl & Wm Renner R3 Waynesburg

Best 6 Bred And Owned
1 Pigeon Hill Farm R1 Abbottstown 2 Earl & Wm Renner R3 Waynesburg

Pigeon Hill Farm, Abbottstown, York County, exhibited the grand champion and reserve champion Hereford bulls. Pictured with the reserve champion, left, is Jim Eisenhaur and at the grand champion's halter is Terry Shearer, herdsman.

Western Pa. farmers dominate wool show

HARRISBURG — As usual, Western Pennsylvanians took most of the honors in the wool production competition at Farm Show.

Winners were as follows:

Medium Wool
Purebred Ram
1 & 2 Calvert Farms Spraggs 3 Jeff Mellott Needmore 4 Martin Brothers Berlin

Purebred Ram
1 Jeff Mellott Needmore 2 Steward bersole & Son R3 York

Commercial Medium Wools
Three-Eights blood
1 & 2 Lawrence County Sheep & Wool Newcastle 3 & 4 Steward Ebersole & Son R3 York

One-Fourth Blood
1 Lawrence County Sheep & Wool Newcastle

Low One-Fourth Blood
1 & 2 Lawrence County Sheep & Wool Newcastle

Champion Medium Wools
Champion Fleece
1 Calvert Farms Spraggs

Reserve Champion Fleece
1 Lawerence County Sheep & Wool Newcastle

Fine Wool
Purebred Ram
1 & 3 Calvert Farms Spraggs 2 & 4 George Hunter R2 Stoneboro

Purebred Ewe
1 & 3 Calvert Farms Spraggs 2 George Hunter R2 Stoneboro 4 Belmont Ridge Farm R3 Gettysburg

Commercial Fine Wools
1 & 2 George Hunter R2 Stoneboro

One-Half Blood Commercial
1 Mercer County Sheep & Wool Mercer

Champion Fine and One-Half Blood Wools Champion
1 Calvert Farms Spraggs

Reserve Champion
1 George Hunter R2 Stoneboro

Special County Exhibit
Five Fine & One-Half Blood Wool Fleeces
1 Greene County Sheep & Wool Waynesboro

Five Medium Wool Fleeces
1 Mercer County Sheep & Wool Mercer 2 Lawrence County Sheep & Wool Newcastle

Shropshires
1 to 2 YR RAM
1 Wey Shropshires Maple St Kutztown 2 Gerald Tracy Centre Hall

UNDER 1 YR RAM
1 Shober & Calvert Farms R1 Berlin 2 Kenneth T Moore R2 Nichols 3 Charles & Barbara Platt R3 Gettysburg 4 Wey Shropshires 5 David & Gail Schultz

2 RAM LAMBS
1 Shober & Calvert Farms 2 Kenneth T Moore 3 Charles & Barbara Platt 4 David & Gail Schultz 5 David L Harpster Boalsburg

CHAMPION RAM
1 Wey Shropshires

RESERVE CHAMPION RAM
1 Shober & Calvert Farms

1 TO 2 YR EWE
1 Wey Shropshires 2 Kenneth T Moore 3 Wey Shropshires 4 Kenneth T Moore 5 David L Harpster

UNDER 1 YR EWE
1 Kenneth T Moore 2 Shober & Calvert Farms 3 Kenneth T Moore 4 Wey Shropshires 5 Wey Shropshires

2 EWE LAMBS
1 Kenneth T Moore 2 Shober & Calvert Farms 3 Wey Shropshires 4 Frank B Darcey Jr Fairfield 5 Charles & Barbara Platt

CHAMPION EWE
1 Wey Shropshires

RESERVE CHAMPION EWE
1 Kenneth T Moore

BREEDERS YOUNG FLOCK
1 Kenneth T Moore 2 Shober & Calvert Farms 3 Charles & Barbara Platt 4 Frank B Darcey Jr 5 Ernest Barre

PEN OF LAMBS
1 Shober & Calvert Farms 2 Kenneth T Moore 3 Charles & Barbara Platt 4 David & Gail Schultz 5 David L Harpster

GET OF SIRE
1 Kenneth T Moore 2 Cinda B Corl Pine Grove Rd State College 3 David L Harpster

FLOCK
1 Kenneth T Moore 2 Wey Shropshires 3 Cinda B Corl 4 David L Harpster

SHEEP MERINO
1 TO 2 YR RAM
1 George Hunter R2 Stoneboro 2 Charles & Barbara Platt R3 Gettysburg 3 George Hunter 4 Charles & Barbara Platt

UNDER 1 YR RAM
1 George Hunter 2 Charles & Barbara Platt 3 Charles & Barbara Platt 4 George Hunter

2 RAM LAMBS
1 George Hunter 2 Charles & Barbara Platt

CHAMPION RAM
1 George Hunter

RESERVE CHAMPION RAM
1 George Hunter

1 TO 2 YR EWE
1 George Hunter 2 George Hunter

UNDER 1 YR EWE
1 George Hunter 2 Charles & Barbara Platt 3 George Hunter 4 Charles & Barbara Platt

2 EWE LAMBS
1 George Hunter 2 Charles & Barbara Platt

CHAMPION EWE
1 George Hunter

RESERVE CHAMPION EWE
1 Charles & Barbara Platt

BREEDERS YOUNG FLOCK
1 George Hunter 2 Charles & Barbara Platt

PEN OF LAMBS
1 George Hunter 2 Charles & Barbara Platt

GET OF SIRE
1 George Hunter

FLOCK
1 George Hunter

SHEEP CHEVIOT
1 TO 2 YR RAM
1 Erdenheim Farm Flourtwn Rd Lafayette Hill 2 Harris Cheviots R1 Stillwater, 3 Lakeview FFA R2 Stoneboro

UNDER 1 YR RAM
1 Erdenheim Farm 2 Harris Cheviots 3 Erdenheim Farm 4 Harris Cheviots 5 Jeff Mellott Needmore

2 RAM LAMBS
1 Erdenheim Farm 2 Harris Cheviots 3 Jeff Mellott

CHAMPION RAM
1 Erdenheim Farm

RESERVE CHAMPION RAM
1 Harris Cheviots

1 TO 2 YR EWE
1 Harris Cheviots 2 Teresa Fink R2 Slatington 3 Erdenheim Farm 4 Teresa Fink 5 Erdenheim Farm

UNDER 1 YR EWE
1 Lakeview FFA 2 Harris Cheviots 3 Erdenheim Farm 4 Jeff Mellott 5 Teresa Fink

2 EWE LAMBS
1 Harris Cheviots 2 Erdenheim Farm 3 Teresa Fink Jeff mellott

CHAMPION EWE
1 Harris Cheviots

RESERVE CHAMPION EWE
1 Lakeview FFA

BREEDERS YOUNG FLOCK
1 Erdenheim Farm 2 Harris Cheviots 3 Jeff Mellott

PEN OF LAMBS
1 Harris Cheviots 2 Erdenheim Farm 3 Jeff Mellott

GET OF SIRE
1 Erdenheim Farm 2 Harris Cheviots 3 Jeff mellott

FLOCK
1 Erdenheim Farm 2 Harris Cheviots 3 Jeff Mellott

The grand and reserve champion females in the Hereford show were shown by Pigeon Hill Farm. Holding the grand champion, left, is Don Sunday and with the reserve champion is Chris Klindenst.

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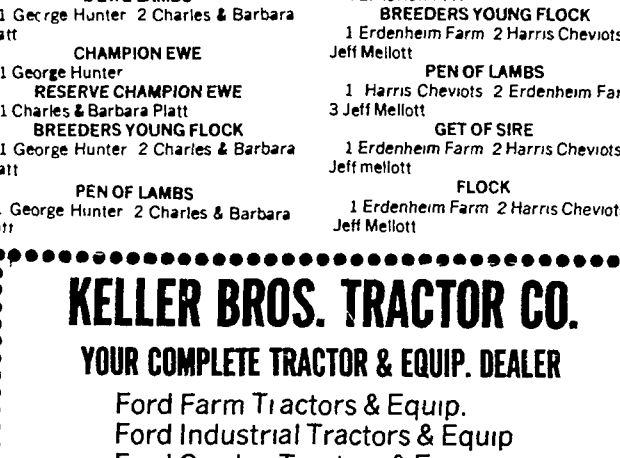

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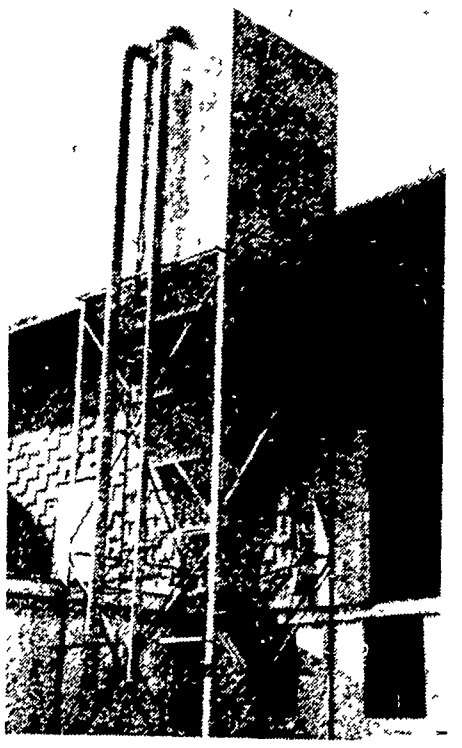

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Grand View Guernsey is best of breed

A Grand View Farm of Middletown, Dauphin County, showing "Ranking Farm Golden Brown," a 3-year-old, won the grand and senior championships in open class Guernsey judging competition at the 64th Farm Show.

"Shadow Lawn Hol Cissy," a 4-year-old shown by Rutter Brothers of York, York County, won the reserve grand and reserve senior championship honors.

Junior chmapion was "Wee Manor TC Lucky," a junior yearling exhibited by A Grand View Farm. Another A Grand View Farm entry, "Elma Spring Damion Ramona," a senior yearling, captured reserve junior championship honors

Long Lane Farm of Waynesboro, Franklin County, won the premier breeder award and A Grand View Farm captured the premier exhibitor award.

Reneee Anne Fava of Scenery Hill, Washington County, captured grand and senior championship honors in Guernsey youth classes with "W. S. Esther," a 3-year-old.

Tina Rutter of York, York County, won the reserve grand and reserve senior championships with "Rutter Brothers Pals Faith," a 3-year-old.

Junior champion was "BT Ravena," a heifer calf shown by Jacquelle A. Fava of Scenery Hill, Washington County

Renee Fava also showed the reserve junior champion, "M Classy," a senior yearling.

Complete Guernsey results were.

Heifer Calf

1 Jacquelle A Fava R1 Scenery Hill 2 Rutter Bros N George St York 3 Todd Rutter Lightner Rd York 4 Ruth Ann Benedict Manheim Rd York 5 Elizabeth Jenkins Polo Rd Toughkenamon

Youth Class
Heifer Calf

1 Jacquelle A Fava 2 Todd Rutter 3 Elizabeth Jenkins 4 Carl D Miller R3 Tamaqua

Guernsey
Jr Yr Heifer

1 A Grand View Farm Peck Rd Middletown 2 Tina Rutter Lightner Rd York 3 Elizabeth Jenkins 3 Chad Rutter Lightner Rd York 5 April G Lafferty R1 Lykens

Youth Class
Jr Yr Heifer

1 Elizabeth Jenkins 2 Chad Rutter 3 April G Lafferty

Sr Yr Heifer

1 A Grand View Farm 2 Renee Anne Fava R1 Scenery Hill 3 A Grand View Farm 4 Ruth Ann Benedict 5 Darryl Rohrbaugh R1 New Freedom

Youth Class
Sr Yr Heifer

1 Renee Anne Fave 2 Darryl Rohrbaugh

3 or 4 Dry Cow

1 & 2 A Grand View Farm 3 Alisa Maria Fave R1 Scenery Hill 4 Ruth Ann Benedict 5 Rutter Bros

Youth Class
3 or 4 Dry Cow

1 Alisa Maria Fava

5 or Over Dry Cow

1 Jeffrey Benedict Manheim Rd Waynesboro

Youth Class
5 or Over Dry Class

1 Jeffrey Benedict

2 and Under 3 Heifer

1 Jeffrey Benedict 2 William G Zollers Jr Mertztown 3 Kevin L Benedict Manheim Rd Waynesboro 4 Jon A Zollers 5 William G Zollers Jr Mertztown

Youth Class
2 to 3 Yr Cow

1 Jeff[illegible] Benedict 3 Kevin L Benedict

3 and Under 4 Cow

1 A Grand View Farm 2 John Marchezak R1 Bentleyville 3 Renee Anne Fava 4 Frederick A Hobaugh R1 York 5 Jon A Zollers

Youth Class
3 to 4 Yr Cow

1 Renee Anne Fava

4 and Under 5 Cow

1 Rutter Bros 2 A Grand View Farm 3 Tina Rutter 4 Darryl Rohrbaugh 5 Alisa Maria Fava

Youth Class
4 to 5 Yr Cow

1 Tina Rutter 2 Darryl Rohrbaugh 3 Alisa Maria Fava

5 and Over Cow

1 A Grand View Farm 2 Ruth Ann Benedict 3 Timy Rutter 4 Renne Anne Fava 5 Frederick A Hobaugh

Youth Class
5 and Over Cow

1 Timy Rutter

Championship Udder

1 Rutter Bros

Premier Breeder

1 Jeffrey Benedict

Premier Exhibitor

1 A Grand View Farm

Exhibitor Herd

1 A Grand View Farm 2 Rutter Bros 4 Alisa Maria Fave 4 Jeffrey Benedict 5 Frederick A Hobaugh

Pa. team wins first Sheep to Shawl contest

HARRISBURG — The first Sheep to Shawl contest was held at this year's Farm Show. The event was sponsored by the Adams County Sheep Producers Association and the Pennsylvania Department of Agriculture.

Four teams competed in the contest from four different states, including Pennsylvania, New Hampshire, Maryland, and Virginia. Each team consisted of five members. One member sheared the sheep, three were spinners, and one was the weaver.

The contest was a timed event, measuring the speed each team could start with a sheep, shear it, and take the wool through the spinning process until it could be woven into a shawl.

Winning the competition with a time of one hour and thirty minutes was the Pennsylvania team, consisting of Kenneth Scott Murdoch, R2 Gettysburg, shearer; Brenda Bothe, R1 Bechtelsville, spinner; Shawn Worley, New Cumberland, spinner; Ginny Leber, Camp Hill, spinner; and Cheryl Mampe, Bendersville, weaver.

The longest time to complete the sheep to shawl project was two hours and ten minutes.

The team members had never worked together before Wednesday. While the contest was going on, spectators were allowed to watch and mingle with the teams.

Four different types of sheep were shorn in the contest. The breeds represented were Hampshire, Columbia, Lincoln, and Suffolk The Pennsylvania team had the Suffolk wool

Pauline Murdoch, vice-president of the Adams County Sheep Producers Association and mother of the Pennsylvania team's shearer, explained the Suffolk sheep was able to be shorn in a faster time. Otherwise, there was no advantage in spinning the wool. It was suggested fleeces of Dorsets or Cheviots were the best spinning wools.

Participants of the contest said they thought it was a successful event. They said they had a lot of fun, and they felt the Farm Show spectators enjoyed watching and participating.

Indiana, Cambria rule Christmas tree contest

HARRISBURG — Indiana, Cambria, and Crawford County growers greened the Farm Show with entries in the Christmas Tree Contest.

And Farm Show judges responded by presenting their trees with the bulk of the blue and red ribbons at the 1980 Show.

Among the winners are:

SCOTCH PINE

1 Carino Nurseries Indiana 2 Leiden s Nursery Patton 3 Berkey s Nursery Jefferson St Spartansburg 4 Meyers Nursery R1 Creekside 5 Maple Hill Farms R3 Wellsboro

DOUGLAS FIR

1 Carino Nurseries 2 Gay Fad Nurseries R1 Mohnton 3 Berkey s Nursery 4 Omlor s Tree Farm R4 Pottsville 5 Maple Hill Farm

COLORADO BLUE SPRUCE

1 Rush Shanahan R2 Honey Brook 2 Carino Nurseries 3 Maple Hill Farm 4 Berkey s Nursery 5 Leiden s Nursery

SPRUCE

1 Leiden s Nursery 2 Carino Nurseries 3 Proctor Wetherill Chester Springs 4 Carroll s Nursery R4 Cochanton 5 Spring Hill Farm R1 Dalton

WHITE AND BLACK HILLS

1 Spring Hills Farm 2 Berkey s Nursery 3 Carino Nurseries 4 Leiden s Nursery 5 Maple Hill Farm

OTHER

1 Leiden s Nursery 2 Carino Nurseries 3 Meyer s Nursery

PINE
AUSTRIAN AND RED

1 Carino Nurseries 2 Leiden s Nursery 3 Albert Troutman R8 Carlisle

WHITE

1 Omlor s Tree Farm 2 Carino Nurseries 3 Leiden s Nursery 4 Pinecrest Farms R2 New Ringgold 5 J B Tree Farm W 3rd Street Williamsburg

FIR
BALSAM AND FRASER

1 Eric Sundback Greentwig Road Bethesda MD 2 Berkey s Nursery 3 Leiden s Nursery 4 Carino Nurseries 5 Maple Hill Farm

CONCOLOR AND OTHER

1 Carino Nurseries 2 Omlor s Tree Farm 3 Spring Hills Farm

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NH 12A	450.00

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NH 717	1,175.00
Fox 1000 RPM PTO w/2-row corn hd & Pk up attach	1,495 00
MF 620 w/2 row and pickup	2,450.00

USED BALER SPECIALS

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John Deere 14T w/ejector	450 00

USED GRAIN DRILLS

Co-op 15x7 Fert Grain Drill w/grass seed attach	$750 00
John Deere 15x7 FBB Drill	450 00

USED MOWER CONDITIONERS HAYBINES

New Holland 479, as is	$2,150 00
Hesston 320 9'	1,850 00
Gehl 770, 7 ft	1,975 00

USED PLANTER SPECIALS

Tag 11934 JD 494	$1,275.00
Tag 1229 Ford 4 Row	775.00

USED TILLAGE SPECIALS

Ford 4x18" auto reset plow	$2,200 00
Ford 4 16" Plow	950 00
JD KBA 32x18 Wheel Carrier Disc	875 00
Brillion 10' Cultimulcher	850 00

USED COMBINE SPECIALS

Cockshutt 427 w/Power Steering & 10' Platform	$1,450.00
JD 55 Corn Soybean Special 12' head	9,700 00
JD 55 Diesel w/cab, 12' platform	7,500.00

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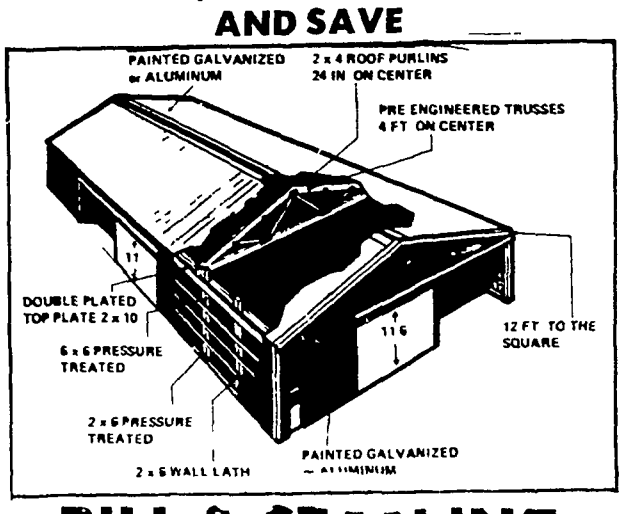
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York County corn growers set annual clinic

YORK — York County corn growers will hold their annual clinic this Thursday, January 17, at the 4-H center, beginning with informal visits to over two dozen agri business exhibits at 9 30 a m

Morning session speakers will be James W Garthe, ag engineering specialist from Penn State, briefing farmers on reducing field losses Agronomist Wayne Hinish will offer tips on manure and fertilizer usage.

An update on pesticide recertification will be given by Donald Lott, State Department of Agriculture pesticide inspector.

Included in the afternoon program are two Penn State specialists, Bill McClellan with a herbicide presentation, and entomologist Stan Gesell on methods of control for the stalk borer and European corn borer

A panel discussion, moderated by county agent John Smith, will give farmers a chance to question four county growers Roger Perry, York, John Marstella , Stewartstown, Geary Huntsburger, Etters, and Earl Fuhrman, Hanover, will be on the firing line

Five acre corn club awards will also be presented during the day-long program

Lunch will be served at the 4-H Center, with a small donation to cover costs. Tickets are available from the extension office or numerous participating agri-business organizations.

Reservations are due Monday, January 14, and can be made by calling the York County Extension Service, 717/757-9657.

Grange leaders to meet in Carlisle

CARLISLE — National and mid-Atlantic leaders of the country's oldest and second largest farm organization will meet in Carlisle, Jan. 18-20

National Master Edward Andersen from Grange headquarters in Washington, D C will chair the week-end conference to be held at the Quality Inn on the Harrisburg Pike

The purpose of the meeting is to further develop departmental leadership plans and projects for 1980 Andersen will also brief the state leaders on current activities in the nation's capital affecting agriculture and the economy in rural America.

State Masters and other officers from Pennsylvania, New Jersey, Delaware, Maryland, West Virginia, New York and Ohio will be in attendance including Charles Wismer of Harrisburg, Master of the Pennsylvania State Grange.

Also on the program will be Emory Brown and Daryl Heasley, both from Penn State University. They will conduct workshops on communications and programs development.

Montgomery County honors dairymen

Montgomery County's top dairy farmers received awards for the production of their dairy herds at a recent Dairy Banquet attended by 325 people at Christopher Dock School, Harleysville. Left to right: Vernon Moser, New Berlinville, awards committee chairman, congratulates Harold Keener, Telford; Fred Seipt, Lansdale; and George Seneko, Harleysville. The Keener herd of 38 holsteins was the highest producing herd in the county during 1979 averaging 17,901 pounds of milk and 692 pounds of milkfat per cow. The Seipt herd of 122 Holsteins was second high with an average production per cow of 17,217 pounds of milk and 669 pounds of milkfat. The Seneko herd of 61 holsteins was third with an average of 18,073 pounds of milk and 653 pounds of milkfat. The cows are tested by the county DHIA headed locally by county agent Joseph H. Way.

Jeanette Kolb, Spring City (seated left) was crowned as 1980 Montgomery County Dairy Princess by outgoing princess Nancy Freed, Harlesyville. Alternate princess is Dana Lee Geyer, Harleysville. The selections were made at a recent meeting of 325 dairy farmers and their families at the Christopher Dock School, Harleysville.

***

The 1979 U.S. corn crop, at 7.4 billion bushels, alone outstrips the harvest of all Soviet grains. That happened once before, in 1975

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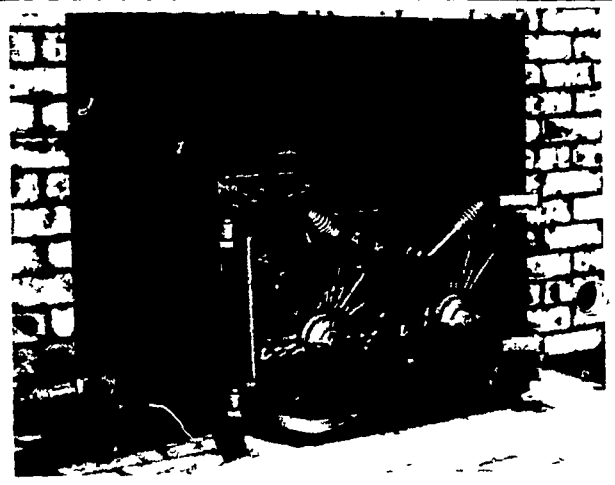

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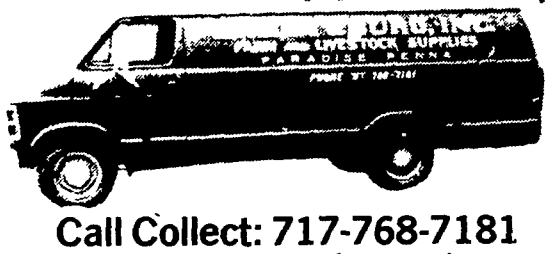

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Northumberland youth wins Star Farmer award

HARRISBURG — An 18-year-old Northumberland County youth was named FFA State Star Farmer for 1980. Jeffery A. Martz, son of Mr. and Mrs. Byron A. Martz of R1, Dalmatia, received the award at the Pennsylvania FFA's 51st Mid-Winter Convention in the Forum of the Education Building, held here in conjunction with the 64th Annual Pennsylvania State Farm Show. This is the highest agriculture award possible through the Pennsylvania Future Farmers of America.

Jeffery is a graduate of the Line Mountain High School and a member of the Mahantango FFA Chapter. He farms 85 acres of corn and 22 acres of alfalfa, and has 38 head of milk cows and 43 heifers. Jeffery served as president of his local chapter for two years and as vice-president of the S.U.N. Area FFA.

The State Star Farmer Award puts Jeffery in the running for additional hours later this year. He will represent Pennsylvania in September for the title of Star Farmer of the North Atlantic Region, against similar winners from the sixteen northern states.

Competing against Jeffery this year for the FFA State Star Farmer title were:

Jesse Reichard, 3920 Pump House Road, Waynesboro, Franklin County, South Central Region; Cathy Nishnick, RD 1, Hickory, Washington County, Western Region; and Larry A. Shrawder, RD 2, Kempton, Berks County, Eastern Region.

For the first time ever in Pennsylvania, auctioneers met to see who could raise a price quickest with the best spiel. John M. Lindley, R1 Prosperity, said he combined 18 years experience as a general auctioneer with a bit of luck to win. At left, Auctioneer Association VP Harry Anderson announces the winner while Association President Larry Reed offers a handshake of contragulations.

Auctioneer chants to championship

HARRISBURG — A State Farm Show first, the 1980 Championship Bid Calling Contest was held in the small arena on Tuesday afternoon. John Lindley took the top honors.

The Pennsylvania Auctioneers Association sent invitations to all licensed auctioneers within the state. A total of 30 auctioneers responded to the invitation and competed in the first state contest.

The champion, John Lindley is a general auctioneer in Prosperity, Washington County. He has been an auctioneer over the past 18 years.

The State Association presented Lindley with a one-year membership, plaque, and a $200 cash prize.

Karry Pae, of Dauphin, took the second place honors.

A Lancaster Countian, Larry Martin of Blue Ball, placed third in the state contest.

The five judges were Ralph Horst, Marion, Pa.; Jerry Krawitz, N.J.; Bradley Rentzel, Mt. Wolf, Pa.; Marvin Eshleman, Lancaster and Burton Hoffman, Hagerstown, Md.

They judged each contestant on his tact, microphone ability, speaking and bid calling ability, appearance and salesmanship. The contestants were also expected to be prompt.

Harry Anderson of Georgetown, Beaver County, is vice president of the Pa. Auctioneers Association. He had taken top honors at the Ohio State Competition and got the idea to begin a Pennsylvania competition.

The Andersons worked hard to organize the first show. Their efforts were worthwhile as the small arena was packed with observers. The Auctioneer's Bid Calling Championship is sure to become a regular feature at the State Show.

The top ten auctioneer's at the state contest included: 1. John Lindley, R1 Prosperity; 2. Kerry Pae, R2 Dauphin; 3. Larry Martin, Blue Ball; 4. Charles D. Baker, Oil City; 5. Rita I. McGrady, R1 Fenelton; 6. Steve Petersheim, Cochranville; 7. Douglas Wetzel, Millersburg; 8. Delbert Rupp, R2 Dayton; 9. Malcolm Speicher, Belleville; 10. Maurice R. Dusman, Hanover.

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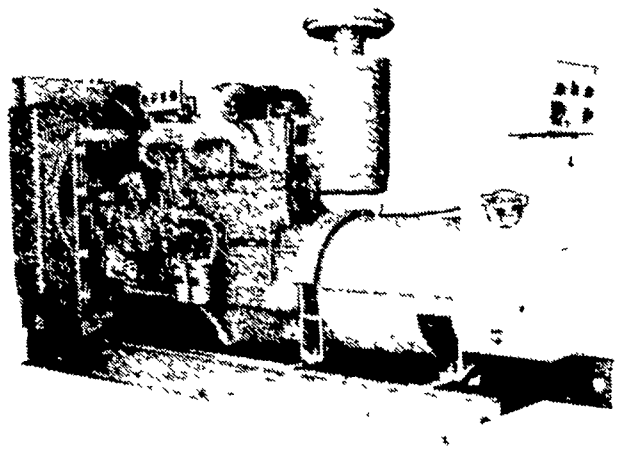

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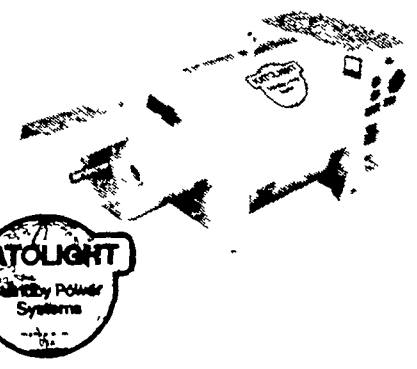

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Polled Hereford breed champs chosen

HARRISBURG — Frank Darcey's Spring Bottom Farm of Fairfield, Adams County, exhibited "VH Westy Hilger," a March-July female, to capture the grand and senior championships in Polled Hereford judging competition.

"DS Banner Beef," a spring calf shown by Stockdale Hereford Farm of Dayton, Armstong County, won the grand and calf championships in the bull classes. The Farm also exhibted the reserve grand champion bull, "DS Victor," a junior calf.

Stockdale Farms, owned and operated by Dennis Stockdale, took a number of additional awards.

Their March-July hiefer, "DS Miss Banner 669802," was chosen as the reserve grand and senior champion.

Both the heifer calf champion and the reserve heifer calf champion were shown by the Stockdale Hereford Farm.

Dennis Stockdale has always owned a few Polled Herefords. In 1978, Dennis decided to improve the quality of his herd. At that time, he sold the marginal quality and has continued to improve the herd.

Dennis's top quality herd has led the Stockdale Hereford Farm to many show rings, including the Spring show in Missouri.

The Stockdales brought only six head to this week's show, four of which took championship placings.

The Spring Bottom Farm female champion, VH Westy Hilger, began her career at last year's farm show. Since that time she was named the grand champion at the Keystone; reserve grand champion at Maryland State Fair, reserve grand at the Eastern International, and grand honors at Delaware State and York Fairs.

Westy was sired by W. Windy Anxiety 125 of Montana. Her mother was Hilger Tri Arline. Frank Darcey said, this was the last show for Westy.

In other competition, "JDH Miss Leonard 77K," a summer yearling owned by John P. Hausner of Dover, York County, captured the reserve junior female championship.

Conewago Farms of Manchester, York County exhibited the senior champion while a junior yearling owned by Lowell Midla of Marrianna, Washington County took the show's junior championship.

The reserve senior champion was shown by AM-M O'Brien of New Paris, Bedford County.

Less Haller of Glemont, Ohio, judged the Polled Herefords.

Following is a list of the show placings.

Polled Hereford
Spring Heifer Calf
1 Stockdale Hereford Farm R1 Dayton 2 Dennis Stockdale R1 Dayton 3 & 5 J V Farm R2 Douglassville 4 JDH Polled Herefords Rt 2 Dover
Jr Heifer Calf
1 Spring Bottom Farm Rt 2 Fairfield 2 Flat Stone Lick R1 Marianna 3 JDH Polled Herefords 4 Am m O Brien Sutphen New Paris 5 Spring Bottom Farm Rt 2 Fairfield
Winter Heifer Calf
1 JDH Polled Herefords
Champion Heifer Calf
1 Stockdale Hereford Farm
Reserve Champion Heifer Calf
1 Dennis Stockdale
Sr Heifer Calves
1 Spring Bottom Farm 2 Phila Chapter FFA Henry Ave Phila
Early Summer Yearling Heifer
1 JDH Polled Herefords 2 John P Hausner Rt 2 Dover
Jr Champion Heifer
1 JDH Polled Herefords
Jr Reserve Champion Heifer
1 John P Hausner
Late Jr Yearling Heifer
1 Spring Bottom Farm 2 Stockdale Hereford Farm 3 Shelbee Poole R1 Stoneboro 4 John P Hausner 5 Spring Bottom Farm
Early Jr Yearling Heifer
1 J V Farm 2 Lowe' Midla R1 Marianna 3 Myron E Sevick Jr R1 Pa Furnance 4 Gregory L Snyder R3 New Tripoli
Sr Yearling Heifer
1 & 2 M E Dr & Mrs Sevick R1 Pa Furnance 3 & 4 David Shultz W Trindle Rd Mechanicsburg
Sr Champion Heifer
1 Spring Bottom Farm
Sr Reserve Champion Heifer
1 Stockdale Hereford Farm
Grand Champion Female
1 Spring Bottom Farm
Reserve Grand Champion Female
1 Stockdale Hereford Farm
Spring Bull Calf
1 Stockdale Hereford Farm 2 Gregory L Snyder 3 J Robert Brown New Castle 4 Am m O Brien Stuphen 5 Timothy Livingston Davidsburg Rd Dover
Jr Bull Calf
1 Stockdale Hereford Farm 2 Lowell Midla 3 Gregory L Snyder
Winter Bull Calf
1 Spring Bottom Farm 2 David Shultz
Bull Calf Champion
1 Stockdale Hereford Farm
Bull Calf Reserve Champion
1 Stockdale Hereford Farm
Early Summer Yearling Bull
1 Spring Bottom Farm
Late Jr Yearling Bull
1 Lowell Midla 2 Spring Bottom Farm
Jr Champion Bull
1 Lowell Midla
Jr Reserve Champion Bull
1 Spring Bottom Farm
Early Jr Yearling Bull
1 Conewago Farms R2 Manchester 2 Am m O Brien Sutphen 3 Raymond & Ruby Glessner Rock Hill Rd Waynesboro
2 Yr Bull
1 & 2 Raymond & Ruby Glessner
Sr Champion Bull
1 Conewago Farms
Sr Reserve Champion Bull
1 Am m O Brien Sutphen
Grand Champion Bull
1 Stockdale Hereford Farm
Reserve Grand Champion
1 Stockdale Hereford Farm
Three Bulls Owned
1 Stockdale Hereford Farm 2 Spring Bottom Farm 3 Gregory L Snyder 4 Raymond & Ruby Glessner
Two Bulls Bred Owned
1 Stockdale Hereford Farm 2 Lowell Midla 3 Spring Bottom Farm 4 Gregory L Snyder 5 Craig & Faith Peterson Abbotstown
Get Of Sire
1 Stockdale Hereford Farm 2 Spring Bottom Farm 3 Gregory L Snyder
Best Six Head
1 Stockdale Hereford Farm
Premier Exhibition
1 Stockdale Hereford Farm

Dennis Stockdale of the Stockdale Hereford Farm, Dayton, exhibited the champion bull at the Polled Hereford show. Les Haller, left, judged the competition.

Frank Darcey, owner of Spring Bottom Farm, Fairfield stands behind his grand champion female, VH Westy Hilger. Randy Beckel, the herdsman, showed the champion for Spring Bottom. This was the last show for Westy.

Order 4 milk price set at $14.12

ALEXANDRIA, VA — Middle Atlantic Order Market Administrator Joseph D. Shine Monday announced a Class I milk price of $14.12 per hundredweight for February 1980.

This price is up seven cents from January and is 74 cents higher then last February.

Order No. 4 prices are announced for milk testing 3.5 percent butterfat, f.o.b. plants located within 55 miles of Philadelphia, PA and also within 75 miles from the nearer of Washington, DC or Baltimore, MD. There is also a 6-cent direct-delivery differential applicable to producer milk received at plants located within 55 miles of Phildelphia.

Shine announced a Class II milk price of $11.42 per hundredweight for December 1979 and a butterfat differential of 15.0 cents for the month. The Class II milk price is also up seven cents from the previous month

These class prices are based on the December 1979 Minnesota-Wisconsin manufacturing milk price of $11.34 per hundredweight adjusted to a 3.5 percent butterfat content.

The USDA reported that the wholesale price of Grade A butter at Chicago for December was $1.3016 per pound and the nonfat dry milk price was $.8387 per pound, f.o.b. plants in the Chicago area.

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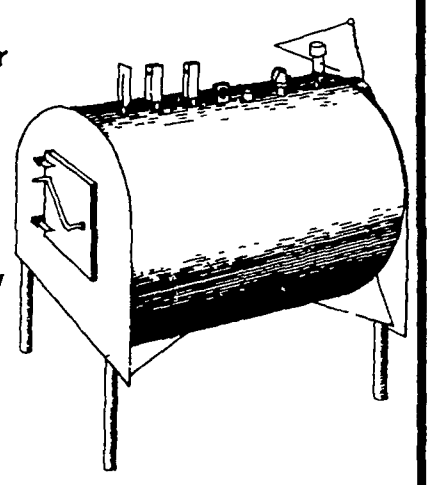

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Grange OKs security proposal, supports dealer financing

HARRISBURG — The Dairy Committee of the Pennsylvania State Grange adopted policy in support of a dealer-financed Milk Producers Security Fund in a special meeting in Harrisburt Tuesday.

"It was the consensus of the Committee that the Grange should support a Milk Security Fund financed by the milk dealers at the rate of two cents per hundred weight (cwt) of milk received from farmers," said Charles Wismer, Master of the State Grange.

The newly-appointed Committee deliberated on the Security Fund issue for the better part of the day, hearing testimony from milk dealers, cooperatives, and state government.

It was Master Wismer's intent to arrive at a policy with a Committee that was truly representative of Pennsylvania dairy farmers.

As a result, each of the major milk cooperatives, as well as several independent shippers, were represented.

Also in attendance at the meeting were several dairy farmer members of the State Grange's Legislative, Agricultural and Executive Committee.

Outside speakers to the group included Henry R. Geisinger, of the Pennsylvania Association of Milk Dealers. Reno Thomas, Chairman of the State House Agriculture and Rural Affairs Committee, and State Secretary of Agriculture Penrose Hallowell, and several representatives of the state's major milk cooperatives.

Other measures relating to the Security Fund called for by the Grange included 100 percent payment to the dairy farmer from the fund.

This contrasts, in part, to the Administration proposal which calls for a 90 percent payment.

Another area of disagreement with the Administration proposal centers around the amount of payment. The Administration proposal calls for a one cent per hundred weight payment, while the Grange's version, requires a two cent per hundred weight payment.

Early payment for milk received was yet another area of concern to the Grangers.

"If a farmer received payment for his milk three times a month, instead of twice a month, the amount necessary in a Milk Security Fund would not be as high," said Wismer.

Citing the Community Nutrition Institute's petition for reconstituted milk to be dropped from Class I sales as a major threat to the Federal Milk Order system, the Grange denied the CNI's claim that the practice is "aggravating the effects of food price inflation." "No other commodity has contribuated less to food price inflation than milk has," said the State Grange Master.

The State Grange further stated it would seek a 120-day extension on the proposed hearing date, to allow the dairy sector to study the full impact of the CNI's proposal.

Other issues discussed at the meeting included the Milk Marketing Board, and the Beef Referendum for promotion and Research.

Stockmans club names 1980 officers

HARRISBURG — Peter Krall, of Catasauqua, Northampton County was elected president of the Penn State Stockman's Club during their winter meeting held January 8 in conjunction with the Farm Show in Harrisburg.

Tony Dobrosky, of Glen Rock, York County, was elected vice-president.

Newly appointed to three-year terms as directors of the club were Ron Bolze, Loysville, Perry County; Jim Hogue, York Springs, Adams County; and Don Nichols, of State College.

James M. Beattie, Dean of the College of Agriculture at Penn State told the group the college has raised one-third of the funds needed in its campaign to build an agricultural arena at the school.

"It's one of the critical needs of the college right now," Beattie explained. The agricultural arena would house the Little International Livestock Exposition and Dairy Show, the Horticulture Show and 4-H and FFA conventions and activities.

The Stockman's Club has scheduled its spring meeting for April 25 at the Pine Grove Mills Lion Park, before the Little International Livestock Exposition in University Park on April 26.

The Penn State Stockman's Club is an alumni association of the Pennsylvania State University College of Agriculture.

***

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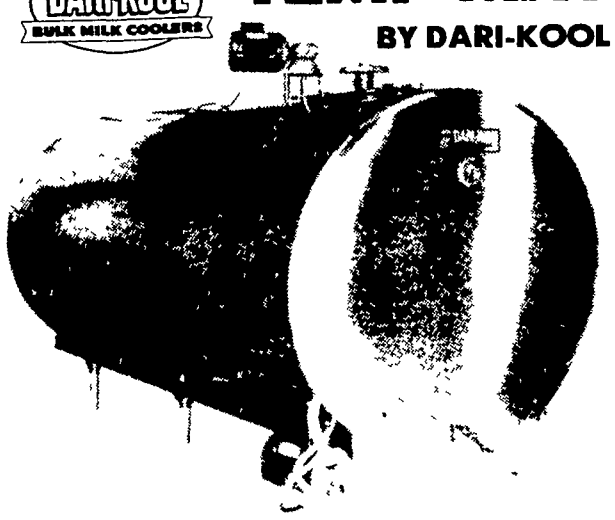

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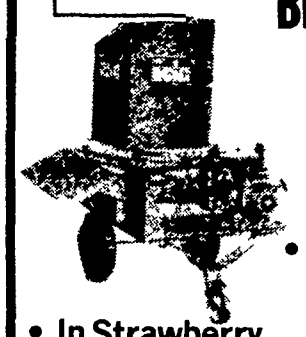

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Bucks County again dominates vegetable show

HARRISBURG — Bucks County vegetable growers dominated the 1980 Vegetable Show at the state Farm Show.

Solly Brothers of Ivyland, Bucks County, took the first place prize in the Best Farmers Display. The Digirolamo family provided stiff competition, placing second.

Lancaster County was represented by Amos Funk and co-workers at his Millersville operation. Funk placed first in all the celery class competitions.

A complete list of vegetable award results follows:

Best Farmers Display
1 Solly Brothers Almshouse Rd Ivyland 2 Joseph Digirolamo, Hulmeville Rd Bensalem 3 Harry Shafer Temperance Lane Ivyland 4 Eugene Digirolamo Hulmeville Rd Bensalem

Best Growers Collection
1 Joseph Digirolamo 2 Domnick Pellegrino Hansel Dr Bensalem 3 Solly Brothers 4 Udino Checchia Woodbourne Rd Langhorne

County Exhibits
1 Bucks County 2 Montgomery County

Beets (Globe)
1 Joseph Digirolamo Jr 2 Euguene Digirolamo Jr 3 Joseph Digirolamo 4 Eugene Digirolamo

Cabbage (Danish)
1 Matt Haist Hatboro Rd Ivyland 2 Mildred Shafer Temperance Ln Ivyland 3 Hary Shafer 4 Rich Beatty Temperance Ln Ivyland

Cabbage (Flat)
1 Betty Beatty 2 Mildred Shafer 3 Harry Shafer 4 Matt Haist

Cabbage (Red)
1 Joseph Digirolamo 2 Eugene Digirolamo 3 Joseph Digirolamo Jr 4 Eugene Digirolamo Jr

Carrots (Halflong)
1 Eugene Digirolamo Jr 2 Eugene Digirolamo 3 Joseph Digirolamo Jr 4 Joseph Digirolamo

Carrots (Long)
1 Richard Solly Almshouse Rd Ivyland 2 Kenneth Solly Almshouse Rd Ivyland 3 Robert Solly Almshouse Rd Ivyland 4 Morrill Solly Almshoulse Rd Ivyland

Cereliac
1 Joseph Digirolamo Jr 2 Joseph Digirolamo 3 Euguene Digirolamo 4 Eugene Digirolamo Jr

Celery (Yellow)
1 Amos H Funk R1 Millersville 2 Esta Funk R1 Millersville 3 Rudy Grob R1 Millersville 4 Fred Funk R1 Millersville

Celery (Easy Blanch)
1 Fred Funk 2 Rudy Grob 3 Amos H Funk

Celery (Foodhoor)
1 Amos H Funk 2 Rudy Grob 3 Fred Funk 4 Esta Funk

Celery (Pascal)
1 Amos H Funk 2 Euguene Digirolamo 3 Eugene Digirolamo Jr 4 Joseph Digirolamo

Celery (Penncrisp)
1 Amos H Funk 2 Hodecker Celery Farm Main St E Petersburg 3 Mary Blevins Rohrstown Rd Lancaster

Collards
1 Eugene Digirolamo 2 Eugene Digirolamo Jr 3 Joseph Digirolamo Jr 4 Joseph Digirolamo

Endive (Curled)
1 Udino Checchia 2 John T Basara Durham Rd Penndel 3 Domnick Pellegrino 4 Eugene Digirolamo

Escarole
1 Eugene Digirolamo 2 John T Basara 3 Udino Checchia 4 Domnick Pellegrimo

Kale
1 Joseph Digirolamo Jr 2 Joseph Digirolamo 3 Eugene Digirolamo Jr 4 Eugene Digirolamo

Leeks (Under 6 inches)
1 Euguene Digirolamo 2 Eugene Digirolamo Jr 3 Joseph Digirolamo Jr 4 Joseph Digirolamo

Leeks (Over 6 inches)
1 Joseph Digirolamo 2 Eugene Digirolamo Jr 3 Eugene Digirolamo 4 Joseph Digirolamo Jr

Parnsips (All-America)
1 Paul Garr Jr Worthington Rd Phila 2 John Garr Worthington Rd Phila 3 Tomas Garr Worthington Rd Phila 4 Paul Garr Worthington Rd Phila

Winter Radish (White)
1 D B Brubaker R1 Ephrata 2 A B Brubaker R1 Ephrata 3 Mervin Keagy R1 Washington Boro 4 Daniel A Brubaker R1 Ephrata

Winter Radish (Black)
1 Joseph Digirolamo 2 Joseph Digirolamo Jr Eugene Digirolamo Jr 4 Eugene Digirolamo

Rutabagas
1 Eugene Digirolamo Jr 2 Eugene Digirolamo 3 Joseph Digirolamo 4 Joseph Digirolamo Jr

Spinach (Savoy)
1 Joseph Digirolamo 2 Joseph Digirolamo Jr 3 Eugene Digirolamo 4 Eugene Digirolamo Jr

Turnips
1 Morrill Solly 2 Robert Solly 3 Richard Solly 4 Kenneth Solly

Brussel Sprouts
1 Fred Funk 2 David Brenneman Lancaster 3 Amos H Funk

Solly Brothers of Ivyland, Bucks County, took top honors for this Best Farmers Display. Joseph Digirolamo, also of Bucks County, placed second.

Cabbage (Chinese)
1 Udino Checchia 2 John Basara 3 Domnick Pellegrino 4 Eugene Digirolamo

Cabbage (Savoy)
1 Joseph Digirolamo Jr 2 Eugene Digirolamo 3 Euguen Digirolamo Jr 4 Joseph Digirolamo

Onions (Med Globe)
1 Daniel A Brubaker 2 D B Brubaker

Pumpkins (Small pie or sugar)
1 Ira Beck Oak St Harrisburg 2 R B Mull Skyview Ln Lititz 3 Michelle Beck Oak St Harrisburg 4 Mrs R L Mull Skyview Ln Lititz

Pumpkin (Neck)
1 Roy B Mull 2 Mrs R L Mull

Pumpkins (other)
2 Roy B Mull

Pumpkins (Largest Specimen)
1 Timothy Auman Towei City 2 Roy B Mull

Salsify
2 Danield A Brubaker 3 D B Brubaker

Squash (crookneck)
2 Daniel A Brubaker

Squash (Table queen acorn)
1 Mrs R L Mull 2 Elizabeth C Shertzer R2 Lancaster 3 Garnet Coble R1 Aspers 4 Roy B Mull

Squash (Butternut)
1 Paul T Hower R2 Northampton 2 Earl Wuchter R2 Northampton 3 Elizabeth C Shertzer 4 Roy B Mull

Squash (Buttercop)
1 Roy B Mull 2 Mrs R L Mull

Squash (Patty pan)
1 Judy Meck Hagerstown Rd Mechanicsburg 2 Roy B Mull

Squash (Zucchini)
1 Cindy Dobbs Newport, 2 Lee Dobbs Newport 3 Donald L Dobbs Newport 4 Lois Dobbs Newport

Squash (other)
1 Arthur E Coble North Main St Bendersville 2 Mrs R L Mull 3 Roy B Mull 4 Daniel A Brubaker

Sweet Potato (Yellow skin)
2 Danield A Brubaker

Greenhouse Radish
1 Matt Haist 2 Randy Haist Hatboro Rd Ivyland 3 Virginia Haist, Hatboro Rd Ivyland 4 Margo Haist, Hatboro Ivyland

Mushrooms (12 oz overwrap)
1 Duane DeDominic Avondale 2 Herbert Thomson R1 New London 3 Robert Ferrmoto R1 Avondale 4 Charles Cocciolone Avondale

Misc (Jerusalem Artichoke)
1 Daniel A Brubaker

24% of U.S. farms comply with grain program

WASHINGTON, D.C. — Twenty-four percent of U.S. farms with "normal crop acreage" complied with the 1979 feed grain and wheat programs, according to a report issued last Friday by the U.S. Department of Agriculture.

The complying farms have 116.2 million acres of NCA, 41 percent of the U.S. total of 286.8 million acres, according to Ray Fitzgerald, administrator of USDA's Agricultural Stabilization and Conservation Service.

"Normal crop acreage" is the total number of acres planted in 1977 to 14 specified crops. These crops include barley, corn, dry edible beans, flax, grain sorghum, oats, rice, rye, soybeans, sugar beets, sugar cane, sunflower, upland cotton and wheat

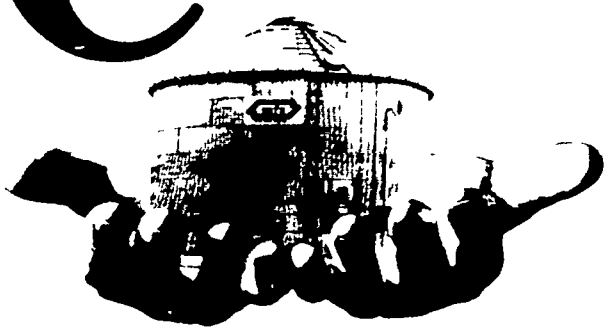
Signup for the 1979 programs was held Feb. 15 through April 30.

Participating farmers certified they set-aside, diverted or hayed and grazed 12.8 million acres. Feed grain acreage includes: corn, 1.7 million set-aside and 1.1 million diverted; sorghum, 0.8 million set-aside and 0.3 million diverted; barley, 0.7 million set-aside. Wheat acreage certified includes 7.2 million set-aside and 0.9 million under the special haying and grazing program.

About 21 percent (16.8 million acres) of the 1979 corn planted acreage is in compliance with the 1979 program. Sorghum compliance was about 55 percent or 8.4 million acres and barley compliance was 41 percent or 3.3 million acres.

Wheat acreage compliance was about 57 percent with 36.1 million acres of the 1979 wheat plantings in the program

Control



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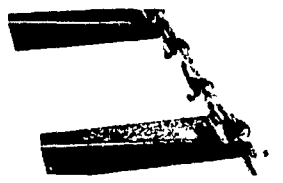

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Junior beef breeding champions named

HARRISBURG — Diane Krause of Slatington, Lehigh County, repeated her performance of the day before, to also take the championship of the junior beef breeding, Angus competition.

The champion, "ABF Grand Erica" was named the champion female of the opening Angus breeding show.

Fritz Frey of R2 Quarryville, exhibited the reserve champion Angus, "Twin Oaks Princess Pat" He is a member of the Lancaster County 4-H Beef and Sheep Club. Fritz is the son of Mr and Mrs Fred Frey

Shelbee Poole of Stoneboro, Mercer County, showed the grand champion Hereford in junior beef breeding classes at the 64th Farm Show, "Belle Elevator 826." She is a member of the Mercer County 4-H Beef and Lamb Club. Shelbee is the daughter of Mr and Mrs. Robert Poole. Her champion was purchased in Montana.

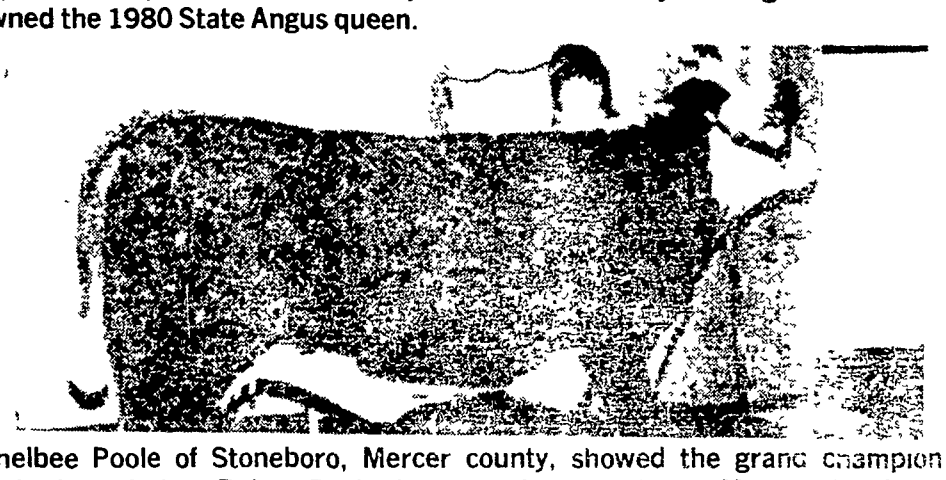
Reserve champion Hereford, "PSL MS Banner Vic," was shown by Lowell Milda of Marianna, Washington County

He has shown five beef projects as a member of the Pike Run 4-H Ag Club.

(Turn to Page A40)

George Wilson, IV, of Lebanon showed the grand champion Charolais, Angel. This was George's first year of showing as a member of the Little Dutchman FFA Chapter. Angel's sire was XXI Century.

Diane Krause showed ABF Garand Erica in both the open and junior shows to capture two female championships. Erica was sired by Blackcap Granduer. Her dam was Walbridge Evgn Erica. To add to her list of honors, Diane was named the grand champion showman of the junior show. Tuesday evening she was also crowned the 1980 State Angus queen.



Shelbee Poole of Stoneboro, Mercer county, showed the grand champion Hereford. her father, Robert Poole chose the champion from a Montant herd.

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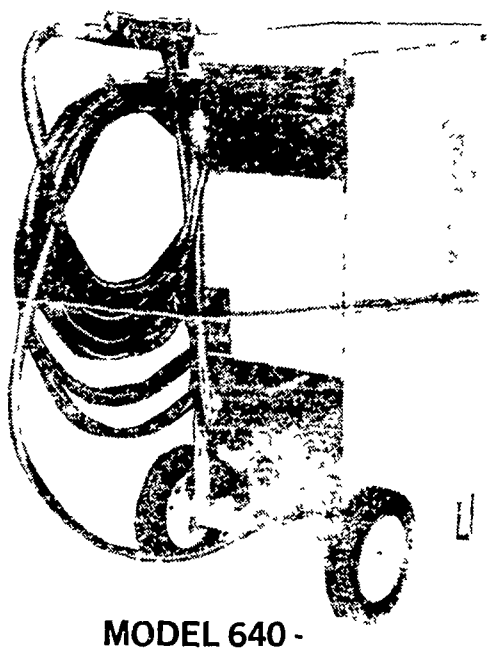

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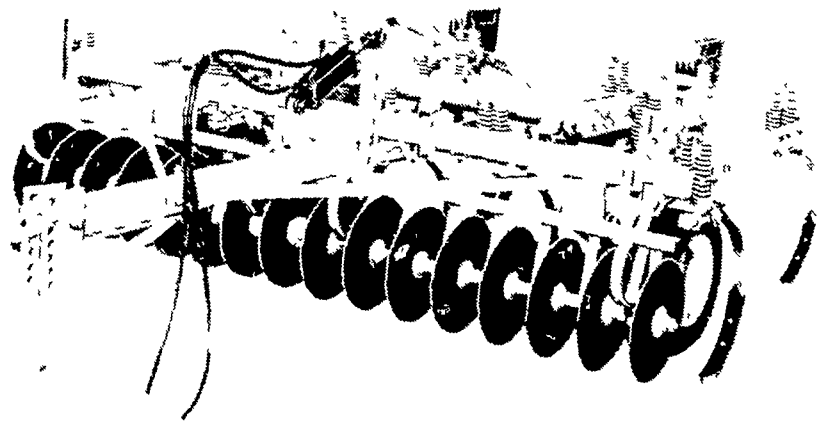

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Ayrshire awards go to Henleys

HARRISBURG — Members of the Kennard Henley family are accustomed to winning the grand champion trophy in Ayrshire competition, and this year's event at the Farm Show was no exception. It was a Henley cow that won both the open and junior competitions.

At one point, it seemed the Henleys might have to buy a warehouse just to store their Ayrshire awards. They began showing in the early 1960's, and soon were hauling champion cows to shows all over the East coast and into the Midwest. In 1976, an especially busy year, they competed in 29 shows and came home with 25 grand champion breed awards.

Kennard Henley doesn't know if that's a world record or not, but he does know it was a lot of work. And he doesn't ever expect to be that busy on the show circuit again. "My kids are getting out of school, it's getting more expensive to haul cows to shows, and I've been in the trucking business for the past three years," Henley said.

"But we'll probably keep on showing five or six times a year."

As they've cut the number of shows, the Henleys have also cut the number of cows in their herd, and they've moved onto a smaller, 20-acre farm. But the 28 cows they still have are top-quality animals, Henley pointed out.

Not just good, but consistent. This year's grand champion was the junior champion in last year's Farm Show.

Because they needed a truck to haul their Ayrshires, it was just a short haul for Henley when he went from being primarily an Ayrshire breeder and exhibitor to being primarily a trucker.

Now Henley's sons, Kennard, III, and William, take care of the farm chores. Most of the work these days revolves around the cows, since the Henley's buy all their feed.

While his family is at home milking, Henley is on the road, delivering mushrooms to places like Abilene, Texas, New Orleans, and St. Louis. It's a job which, he says, keeps him out sometimes 28 days a month, and which requires even more hours, if that's possible, than dairying.

But while he's not showing as much as he used to, Henley doesn't miss many shows. He sometimes plans trips so he can catch a good Ayrshire competition on his way home, meet many of the countless friends he's made on the show circuit, and catch up on gossip.

The only difference between the way things are now and the way they used to be, Henley said, is that the truck is loaded with mushrooms instead of Ayrshires. And he's finding the mushrooms more profitable than the show circuit.

Reserve grand champion honors in Ayrshire competition went to this two-year-old entry by Don Shetterly shown with the cow, and E.E. Keefer, Millersburg.

Here's who won apiary awards

HARRISBURG — Winners in the apiary products competition were scattered throughout Eastern Pennsylvania.

Prize for the top county exhibit went to Montgomery County followed by York and Lancaster County Associations.

Several individuals placed samples in the winnings in a number of classes. Among them are:

COMMERCIAL CLASSES

Light Comb Honey

1 Paul E Crow Wormleysburg 2 John E Berger R1 Middletown 3 Harold B Green Palmerton 4 Wayne Livingston R1 Carlisle 5 Fred Rich Royersford

Dark Comb Honey

1 Wayne Livingston 2 Harold B Green 3 Paul Krepicz R2 Slatington 4 Fred Rich 5 John E Berger

Light Cobana

1 Milt Murrary Enola 2 Wayne Livingston 3 Fred Rich 4 John E Berger 3 David Buffington R2 Halifax

Dark Cobana

1 Fred Rich 2 David Buffington 3 John E Berger

Light Cut

1 John E Berger 2 Paul E Crow

Light Chunk 3 pounds

1 Earl V Miller R3 Dover 2 John E Berger 3 Paul E Crow

Extra White

1 John E Berger 2 Wayne Livingston 3 Warren Motter Marysville

White

1 Earl V Miller 2 Milt Murray 3 Harold B Greene 4 Francis Motichka Honesdale 5 John E Berger

Extra Light Amber

1 Quay Minnich Red Lion 2 Earl V Miller 3 John E Berger 4 John Creighton R2 Honesdale 5 Francis Motichka Honesdale

Light Amber

1 Ron Colwell R1 Spring Mills 2 Earl V Miller 3 Nathaniel Miller R3 Dover 4 John Shank R2 Columbia 5 John E Berger

Amber

1 Francis Motichka 2 Paul Cummins Conshohocken 3 Earl V Miller 4 Milt Murray 5 John Shank

Dark Amber

1 Milt Murray 2 Earl V Miller 3 Harold Reddinger Hummelstown 4 John E Berger 5 Glen R Handwork Somerset

Light five pounds

1 Earl V Miller 2 John E Berger 3 Milt Murray 4 John Shank 5 John Creighton

Dark five pounds

1 Earl V Miller 2 Chester Murrary Lancaster 3 John E Berger 4 John Shank 5 Herr & Zimmerman Lancaster

Crystal or Creamed

1 Paul G Cummins Conshohocken 2 Francis Motichka Honesdale 3 Daniel Brubaker R1 Ephrata

Beeswax Commercial

1 Harold Greene 2 Stewart Mathias R2 Hummelstown 3 Earl V Miller 4 Paul Krepicz R2 Slatington 5 Chester Murray Lancaster

Beeswax Modeled or Designed

1 Paul Krepica 2 Harold Green 3 Carl Becker Northampton 4 Triangle Apiary Liverpool 5 Wayne Livingston

Speciality Pack

1 Joan Schmidt R2 Landenberg 2 Earl V Miller 3 Triangle Apiary Liverpool 4 Daniel Brubaker 5 Jeffrey D Mathias R2 Hummelstown

Individual Exhibit

1 Wayne Livingston 2 Ron Colwell 3 Joan Schmidt 4 Earl V Miller 5 Mark S Hill R1 Granville

County or Association

1 Montgomery Co Beekeepers Association 2 York Co Beekeepers 3 Lancaster Co Honey Producers Assoc 4 Dauphin Co Beekeepers 5 Berks Co Beekeepers Assoc

4-H CLUB HONEY

Light Amber

1 Nathaniel Miller R3 Dover 2 Hans Spahr Dover

Amber

1 Nathaniel Miller

VOCATIONAL

1 Patrick Kalgren R1 Falls Creek 2 Dwayne Frey York Springs

Dark Comb Honey

1 Nathaniel Miller R3 Dover

Extracted Honey-Extra Light Amber

1 Dwayne Frey York Springs 2 Jim Alecxih R2 Lancaster

Extracted Honey Light Amber

1 Nathaniel Miller 2 Dwayne Frey

Extracted Honey Amber

1 Nathaniel Miller

Extracted Honey Dark Amber

1 Dwayne Frey York Springs

Best Exhibit, Comb Honey

1 Milt Murray

Best Exhibit Extracted Honey

1 Earl V Miller

Twin Valley student shows the top junior Holstein

HARRISBURG — Seldom do you find an eight-year-old cow in the show ring, and even less do you find such an oldster going home with the top prize in a competition.

But Donald Stoltzfus showed his easy-going eight-year-old "Penwood Stroke Honey" to the junior championship in a crowded field of Holsteins Tuesday afternoon at the Farm Show. The son of Mr. and Mrs. Harvey W. Stoltzfus, Morgantown, in Chester County, Donald competed as a 4-H member. He is a junior in the Twin Valley High School ag program.

Donald said he's been showing since he first got into 4-H a few years ago. Although he and Honey have earned a number of blue ribbons before - she has been Chester County's 4-H champion - this was the first Farm Show championship for both of them

When he graduates from high school in 1981, Donald hopes to embark on a career in dairying. He already owns four cows in the 60-cow Stoltzfus herd. His brother Glenn, 13, also helps with the dairying chores, and the nine-year-old twins, Dwight and Duane pitch in occasionally, too.

"Eight really is kind of old for a show cow," Doanld said. "Most cows are gone by the time they're this old. She milks out around 18,000 pounds a year, but she never peaked really high. Maybe the fact that she hasn't overworked herself has helped her to stay around longer.

"And she's strung together a lot of respectable lactations. That's helped too."

Wholesale prices of iron and steel used in farm machinery are up 10 percent from a year ago

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Ayrshire awards

HARRISBURG — William C. Henley of Cochranville, Chester County, captured the grand and senior championshipos in open class Ayrshire judging competition at the 64th Farm Show with "Towerview Kelly's Heather," a 5-year-old.

Reserve grand and reserve senior champion was "Sycamore Meade Albi Carri," a 2-year-old exhibited by E. E. Keefer and Don Shetterly of Millersburg, Dauphin County.

Junior champion was "Towerview Star Cadrin," a senior yearling shown by Sharon Nolan, William Henley's married sister of Cochranville, Chester County.

"Cove Creek Boys Kate Kat," a senior yearling, won the reserve junior championship. The animal is owned by Joey Welsh of East Berlin, York County.

Towerview Farm, owned by the Kennard Henley Family of Cochranville, was both the premier exhibitor and premier breeder awards.

In youth competition, William Henley's five-year-old walked off with grand and senior championship honors.

Tiny Lona J. Rader, barely older than the 3-year-old "Homestead Acres Royal Lady", took reserve grand and reserve senior championships. Lona is from Connoquenessing, Butler County.

Sharon Nolan's senior yearling was the junior champion and Joey Welsh's senior yearling was reserve grand.

Complete Ayrshire results follow:

HEIFER CALF
1 Deborah Shetterly R1 Millersburg 2 Sherry Keefer R1 Millersburg 3 Sharon Henley Noland R1 Cocranville 4 Delaware Valley College Doylestown 5 Anita S Brommer R2 Conestoga

HEIFER CALF (YOUTH)
1 Deborah Shetterly R1 Millersburg 2 Sherry Keefer R1 Millersburg 3 Sharon Henley Nolan R1 Cochranville 4 Anita S Brommer R2 Conestoga 5 D John Eltz Pottstown

JR YEAR HEIFER
1 Lona J Rader Connoqunsing 2 Tammy Lyons Connoqunsing 3 Joey Welsh R1 East Berlin 4 R Kevin Eshleman R3 Elizabethtown 5 Kennerd E Henley 3rd R1 Cochranville

JR YR HEIFER (YOUTH)
1 Lona J Rader Connoqunsing 2 Tammy Lyons Connoqunsing 3 Joey Welsh R1 East Berlin 4 Susan Kulp Pottstown 5 Steven A Shetterly R1 Millersburg

SR YEAR HEIFER
1 Sharon Henley Nolan R1 Cochranville 2 Joey Welsh R1 East Berlin 3 Diane M Maulfair R1 Jonestown 4 E E Keefer & D Shetterly R1 Millersburg 5 Harold C Rader Connoqunsing

SR YR HEIFER (YOUTH)
1 Sharon Henley Nolan R1 Cochranville 2 Joey Welsh R1 East Berlin 3 Diane M Maulfair R1 Jonestown 4 Kristina Esbenshade R2 Quarryville 5 R Kevin Eshleman R3 Elizabethtown 6 Tracy Buffington R1 Millersburg

3 OR 4 DRY COW
1 Edward Kulp Pottstown 2 Lois T Mark R2 West Grove 3 William & Wilda Kline R2 Mars 4 Kennard E Henley 3rd R1 Cochranville 5 Dale Gerhart R1 Reinholds 6 Jay R Gerhart R1 Reinholds

3 OR 4 DRY COW (YOUTH)
1 Edward Kulp Pottstown 2 Lois T Mark R2 West Grove 3 Kennard E Henley 3rd R1 Cochranville 4 Dale Gerhart, R1 Reinholds 5 Jay R Gerhart R1 Reinholds

5 OR OVER DRY COW
1 William & Wilda Kline R2 Mars 2 Dale E Maulfair, R1 Jonestown

2 AND UNDER 3 HEIFER
1 E E Keefer & D Shetterly R1 Millersburg 2 William & Wilda Kline R2 Mars 3 Diane M Maulfair R1 Jonestown 4 Dale E Maulfair R1 Jonestown 5 Delaware Valley College Doylestown

2 TO 3 YR COW (YOUTH)
1 Diane M Maulfair R1 Jonestown 2 Susan Kulp Pottstown 3 Tracy Buffington R1 Millersburg

3 AND UNDER 4 COW
1 Lona J Rader Connoqunsing 2 E E Keefer & D Shetterly R1 Millersburg 3 Deborah Rader Connoqunsing 4 William Dehart R2 Evans City

CLASS 3 TO 4 YR COW (YOUTH)
1 Lona J Rader Connoqunsing 2 William Dehart R2 Evans City

4 AND UNDER 5 COW
1 E E Keefer & D Shetterly R1 Millersburg 2 Dale E Maulfair R1 Jonestown 3 William C Henley R1 Cochranville 4 Harold C Rader Connoqunsing 5 Heather L Hernley R6 Lebanon

4 TO 5 YR COW (YOUTH)
1 William C Henley R1 Cochranville 2 Heather L Hernely R6 Lebanon 3 Joyce M Gerhart R1 Reinholds

5 AND OVER COW
1 William C Henley R1 Cochranville 2 Delaware Valley College Doylestown 3 & 4 E E Keefer & D Shetterly R1 Millersburg 5 Dale E Maulfair R1 Jonestown

5 AND OVER COW (YOUTH)
1 William C Henley R1 Cochranville 2 Kennard E Henley 3rd R1 Cochranville

CHAMPIONSHIP UDDER
1 Lona J Rader Connoqunsing

SR FEMALE CHAMPION
1 William C Henley R1 Cochranville

YOUTH CLASS RESERVE CHAMPION
1 Lona J Rader Connoqunsing

PREMIER BREEDER
1 Kennard E Henley 3rd R1 Cochranville

PREMIER EXHIBITOR
1 Kennard E Henley, 3rd R1 Cochranville

EXHIBITOR HERD
1 E E Keefer & D Shetterly R1 Millersburg 2 Kennard E Henley 3rd R1 Cochranville 3 Dale E Maulfair R1 Jonestown 4 Harold C Rader Connoqunsing 5 William & Linda Kline R2 Mars

Tammy awards a blue ribbon to Spring Bottom Farm's showman during the Polled Hereford competition.

Pa. Polled Hereford queen

BY SHEILA MILLER

HARRISBURG — Tammy Hamilton travelled across the state to attend the Polled Hereford show at this year's Pa. Farm Show. She was slated to serve a major part in the show since she is this year's Pa. Polled Hereford Queen.

The petite blonde hails from North East, a town that actually lies along Lake Erie in northwestern Pennsylvania. The seventeen year old queen has served the state associations since last March.

During her reign, Hamilton has attended the national show in Louisville, Kentucky, field days, and parades as the P.H. representative for the state. She squeezes her cattle activities into her school schedule.

A senior at North East High School, Hamilton is the co-captain of the varsity cheerleading squad. She is also a member of the FFA where she serves as the chapter and county vice-president.

Besides representing the breed, the Polled Hereford queen owns eight head of the bold breed. She has shown her cattle at local fairs where she has won champion honors.

At the Waterford Fair, she showed the reserve champion bull. She took the same honor at the Watsburg Fair. During the Albion show, Hamilton's cattle stepped up into the grand champion circle with a grand bull and heifer.

In her breeding program, Hamilton is using two bulls from Spring Bottom Farm in Adams County, SBF Royal Marksman and SBF Royal Leige. She is hoping to someday have a large herd and a farm of her own.

At the present time, Hamilton keeps her growing herd on her parents' 25 acre farm. Her parents, Mr. and Mrs. David Hamilton, have a commercial herd of cattle on the farm.

Because of her experience with the different breeds her parents keep, Hamilton has selected Polled Herefords are the breed she will raise. "Polled Herefords are gentle," she said, "and the other cattle my parents have aren't as nice as mine."

Besides the cattle, the P.H. queen owns three horses, an Arabian, a Quarter Horse x Thoroughbred, and a large pony type.

After graduation, she plans to attend an equestrian school and then a secretarial school. During this time, she plans to continue raising and showing her favorite cattle, Polled Herefords.

Tammy Hamilton, North East, is the Pa. Polled Hereford Queen. She travelled to the Farm Show this week to award ribbons and trophies to the P.H. exhibitors.

Shorthorn show

HARRISBURG — The Shorthorn competition at this year's Farm Show was dominated by Woodside Farm, Waynesburg, Greene County. The farm captured nine champion honors.

In the female classes, they showed the champion and reserve calf champion, and champion and reserve junior champion, and the grand and reserve grand champion.

Woodside's cattle also dominated the bull classes, taking all but the reserve champion bull calf and reserve grand champion.

The following is a listing of the show results.

Spring Heifer Calf
1 & 2 Woodside Farm R3 Waynesburg 3 David & Denise Whiting R1 Edinburg

Winter Heifer Calf
1 Woodside Farm 2 David & Denise Whiting

Woodside Farm took first honors in the following Champion Female Reserve Champion Female Calf Late Spring Yearling Female Early Spring Yearling Female Junior Yearling Female Champion Junior Female Reserve Champion Junior Female Grand Champion Female Reserve Grand Champion Female Group of 2 Females

Blocking chutes

(Continued from Page A12)

washers were a higher risk than the fear of fire.

It was also pointed out that the large doors around the beef and sheep barns were blocked every day by cars and trucks belonging to employees and exhibitors. Itle stated that the Commission would work to keep employees or any one else from parking in front of the doors because of the fire hazard involved.

Frank Darcey, president of the Polled Hereford Association in Pennsylvania, told the 56 people attending the exhibitors banquet there are always two sides to every story, the exhibitors' and managements' viewpoints. Hopefully the first meeting between the Polled Hereford people and the Farm Show management has led to constructive solutions to problems

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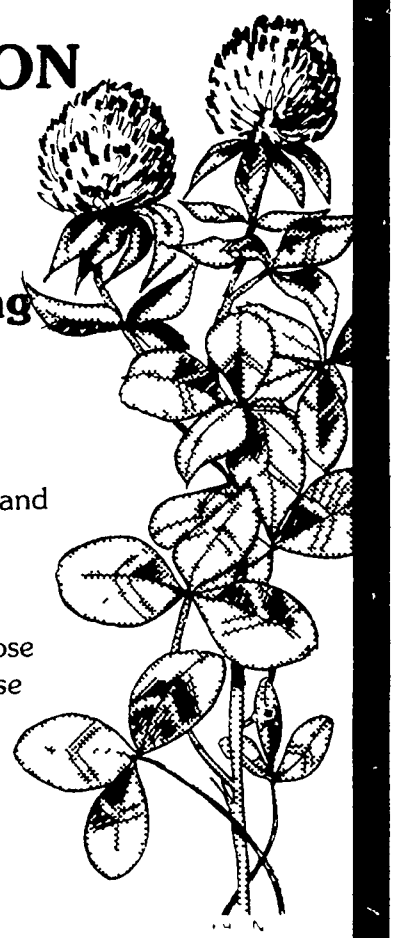

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Third consecutive year

Kuzemchak sweeps junior market lamb show

HARRISBURG — Julie Kuzemchak of Pleasant Gap, Centre County, has traveled to the Farm Show for three consecutive years. Each year she has returned home with the grand championship of the market lambs.

This year, Julie topped her own record, showing both the champion and reserve champion market lamb.

Julie contributes her successful championships to "a lot of prayers."

The grand champion, a Suffolk, was purchased from Ned Kocher of Summerdale Farms in Wellsboro.

The reserve champion was a Hampshire. Clyde Brubaker of Lancaster presented Kuzemchak a special Hampshire plaque. She exhibited the highest placing Hampshire of the Show.

The Kuzemchak's do not reside on a farm. Her father, Richard Kuzemchak, is a shephard at Penn State and has given Julie a great deal of encouragement and assistance.

Julie is a member of the Centre Co. 4-H Beef and Sheep Club.

Her brother, Scott Kuzemchak, earned the reserve championship of the lightweight class. Mindy Brand of Cumberland County took the lightweight championship.

Four Lancaster County youths took top placings in the middle and light heavyweight divisions.

Christian R. Herr of R2 Narvon exhibited the mediumweight champion and James Stauffer took the reserve honors.

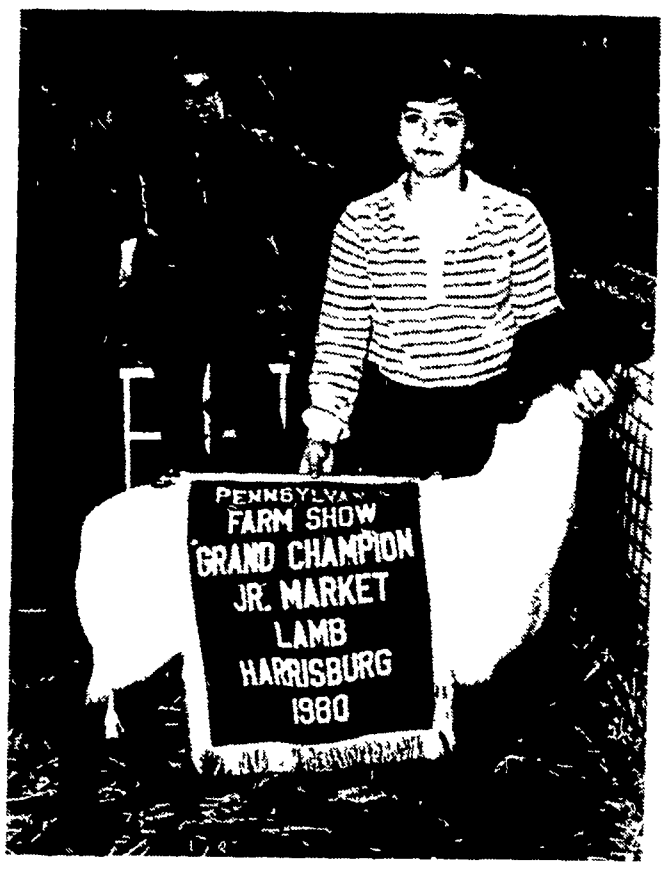
In the light heavyweight competition, Sarah Brubaker showed the champion while Barbara Herr took the reserve honors.

David Lytle, a veteran showman, was named the grand champion showman. He is the 18 year old son of Mr. and Mrs. Donald Lytle of New London. This was Lytle's last year of junior exhibiting at the Farm Show.

Billy MacCauley of Atglen was the champion showman in the 12-14 age group. Barbara Rohrer earned the championship of the 11 years old and younger exhibitors.

A complete list of the junior market lamb placings follows.

LIGHTWEIGHT
Group 1
1 Gerald Rohrer Lancaster 2 Barry Martin Lancaster 3 Kimberly Smith Northumberland 4 Keith Beininger Lehigh 5 Deb L Martin Lancaster
Group 2
1 Mindy Brandt Cumberland 2 Scott Kuzemchak Centre 3 Genia Harpster Centre 4 Joe Ryan Dauphin 5 James Heffner Berks
Group 3
1 Judy Waltersdorff York 2 Kelly Rouse Tioga 3 Tom Flory York 4 Joe Ryan Dauphin 5 Rod McConn York
Champion Lightweight
1 Mindy Brandt
Reserve Lightweight
1 Scott Kuzemchak
MEDIUMWEIGHT
Group 1
1 Christian R Herr Lancaster 2 Sarah Brubaker Lancaster 3 Suzanne Pollack Lehigh 4 David Harpster Centre 5 James Stauffer Lancaster
Group 2
1 Dorothy Harr Westmoreland 2 James Heffner Berks 3 Genia Harpster Centre 4 Laurie Dobrosky York 5 Kimberly Smith Northumberland
Group 3
1 James Stauffer Lancaster 2 Dorothy Harr Westmoreland 3 Gerald Rohrer Lancaster 4 Kristen Smith Northumberland 5 Cindy Donough Franklin
Champion Mediumweight
Christine Herr
Reserve Mediumweight
James Stauffer
LT. HEAVYWEIGHT
Group 1
1 Barbara Herr Narvon 2 Troy Ness York 3 Jay Bauer Fayette 4 Kelly Rouse Tioga 5 Cindy Donough Franklin
Group 2
1 Wayne Hess Lancaster 2 & 3 Margaret Herr Lancaster County 4 Laurie Dobrosky York 5 David Harpster Centre
Group 3
1 Saran Brubaker Lancaster 2 Suzanne Pollack Lehigh 3 & 5 Mary Dennin Cumberland 4 Bethann Nehoda Bucks
Champion Lt Heavyweight
1 Sarah Brubaker
Reserve Lt heavyweight
1 Barb Herr
HEAVYWEIGHT
Group 1
1 Scott Kuzemchak Centre 2 Barbara Herr Lancaster 3 Judy Waltersdorff York 4 David Lytle Chester 5 Bethann Nehoda Bucks
Group 2
1 & 2 Julie Kuzemchak Centre 3 Christian R Herr Lancaster 4 & 5 Ray Holtry Cumberland
Group 3
1 & 2 Nancy MacCauley Chester 3 Wayne Hess Lancaster 4 Brian Zerby Tioga 5 Deb L Martin Lancaster
Champion Heavyweight
1 Julie Kuzemchak Centre
Reserve Heavyweight
1 Julie Kuzemchak Centre



Julie Kuzemchak of Pleasant Gap exhibited the grand champion market lamb for the third consecutive year. She also showed the reserve grand champion.

The State Suffolk Queen, Charlotte Myers, presented a plaque to Sarah Brubaker, the light heavyweight champion.

Junior beef

(Continued from Page A37)

John P. Hausner of York exhibited the first place summer yearling heifer in the junior Hereford show.

George Wilson, 4th, of R4 Lebanon, exhibited the grand champion Charolais, "SMR Diamond Lassy 870." George is a first year member of the Little Dutchman Annville FFA Chapter. The champion, SHR Diamond Lassy, was a summer yearling heifer.

Reserve champion Charolais, "SMR Candice 824," was shown by Janice Kaylor of Elizabethtown, Dauphin County. She is an 18 year old member of the Upper Dauphin 4-H Beef and Pig Club.

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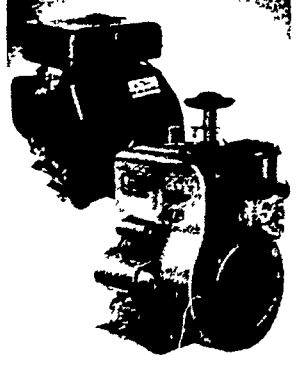

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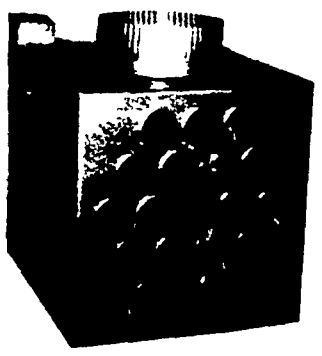

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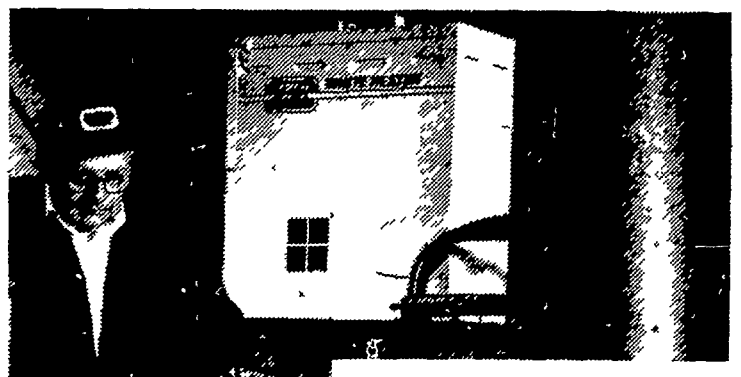

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Ernie Frey

(Continued from Page A1)

After the climatic excitement and picture taking subsided, a teary eyed Ernie told reporters, "I'm very happy."

Road Runner, Ernie Frey's State Farm Show champion, had been chosen as Chianina Field Day Champion in August and Lancaster County's roundup champion in November.

According to Fred Frey, Ernie's uncle, Road Runner is an Angus x Chianina. It was born in May 1978 on the Frey Bros. farm, south of Lancaster

Ernie bought the champion from his uncle Fred as this year's 4-H project.

Three years ago, Ernie named a 4-H project steer Road Runner.

"That steer was good for me, so I decided to try again," he explained.

Although he does not reside on a farm, Ernie's interest in beef cattle and 4-H began at a young age.

Ernie made frequent visits to his cousins' neighboring farm. As his cousins helped with the farm chores, so did Ernie. When they joined 4-H, so did Ernie.

In preparing for the State show, Ernie walked Road Runner a mile or more each day. He also combed and brushed the steer.

The large arena was not new to Ernie. Last year he showed the reserve heavyweight champion.

In 1979, his 4-H steer was chosen as the reserve champion in the mediumweight competition.

But to Christian Herr, the large arena steer show was a new experience. He and his family are better known as Dorset sheep exhibitors.

In fact, Christian won a market lamb class championship earlier on Thursday.

The son of Robert and Betty Herr, Christian is a senior and FFA member at Garden Spot High School. His FFA projects have included sheep and swine. This year he decided he want to learn more about beef.

His father humorously commented, "Christian has always been the black sheep of the family," because he favors swine and beef showing over exhibiting sheep.

Christian and his father traveled to the Rally Farms in Millbrook, N.Y. Christian, himself, chose the Farm Show's reserve champion when it weighed only 300 pounds.

"I like the Houston Oilers football team, so I named the steer Houston," commented Christian.

"I think he looks like a Houston," he added.

After graduation, Christian will attend Penn State, majoring in agribusiness management.

He shows a flair for business already. The Blue Ball National Bank lent Christian the money to purchase Houston, interest free.

In addition to the grand and reserve steer championships, Lancaster County showed the champion and reserve trios.

Seth Gruber of New Tripoli had the lightweight champion while Deb Krause took reserve honors.

In the mediumweight competition, Fritz Frey of Quarryville took the championship.

The light heavyweights were controlled by Tim Hess, another Lancaster County champion; and Janice Kaylor of Dauphin County.

Both the champion and reserve of the entire show came from the heavyweight class.

The junior showmanship contest was held immediantly following the beef show.

Diane Krause, R 3 Slatington, took the grand championship in the contest, while Wayne Hess of R1 Conestoga took the reserve honors.

A complete list of the show results, champions, and showmanship honors follows.

The reserve grand championship honors were awarded to Christian Herr, Narvon, and his Angus x Chianina, Houston.

LIGHTWEIGHT

Class 1

1 Debra Krause R3 Slatington 2 Tim Kinsley York 3 Jim Anderson Pocopson 4 Harry Sawmiller Red Lion 5 Ivan Niswander R4 Chambersburg

Class 2

1 Wayne Hess R1 Conestoga 2 Deb Greider R2 Columbia 3 Karen Fought Carlisle 4 David Schultz R1 Nazareth, 5 Jed Hofferm R1 Lebanon

Class 3

1 Seth Gruber R2 New Tripoli 2 Gwen Hower R2 Nazareth 3 Kenny Peters Pa Furnace 4 Steve Peters Pa Furnace 5 Sandy Hopple, R2 Mechanicsburg

Champion Lightweight Seth Gruber, reserve champion lightweight Debra Krause

MEDIUMWEIGHT

Class 4

1 Annette Walter R2 Airville 2 Judy Zimmerman R1 Ephrata 3 Patti Shaffer R1 New Salem 4 Jesse Reichard Waynesboro 5 Kenny Ruch New Ringgold

Class 5

1 Michelle Dean R1 Strasburg 2 Lori Good R6 Lititz 3 Ed Wylie R2 Nottingham 4 Rick Morral R3 Everett 5 David Wahl R1 Freedom

Class 6

1 Fritz Frey R2 Quarryville 2 Bill Wylie R2 Nottingham 3 Martha Guest R1 Nazareth 4 Monique Sweigard Halifax 5 Kathy Miller R1 Dillsburg

Champion mediumweight Fritz Frey reserve champion mediumweight Annette Walter

LIGHT HEAVYWEIGHT

Class 7

1 Chris Hopple R2 Mechanicsburg 2 Steve Martz Millersburg 3 Emily Weaver Ephrata 4 Donald Cairns Sadsburyville 5 Mike Rarick R2 Reading

Class 8

1 Tim Hess R2 Lancaster 2 Tim Beck R2 Seven Valleys 3 John McKotch Ebensburg 4 David Grosvenoy R2 Kingsley 5 Kaye Sweigard R3 Halifax

Class 9

1 Janice Kaylor R3 Elizabethtown 2 Joe Messick Middletown, 3 George Metzler E Petersburg 4 LeRoy Bowles R5 Red Lion 5 Brenda Werner R2 Hanover

Champion light heavyweight Tim Hess, reserve champion light heavyweight Janice Kaylor

HEAVYWEIGHT

Class 10

1 Bill Coyne R2 Quarryville 2 Kent Henry R1 Strasburg 3 Brian Hutt, Glenmoore, 4 Doug Shope Middletown 5 Tony Eberly R2 Ephrata

Class 11

1 Ernie Frey, R2 Quarryville 2 Angela Fought R6 Carlisle 3 Paul Grosvendy R2 Kingsley 4 Chris Kinsley R8 York 5 Kevin Beck R2 Seven Valleys

Class 12

1 Christian Herr R2 Narvon 2 Scott Templeton Ebensburg 3 Terri Marsh R2 Honeybrook 4 Jeff Walker R1 West Chester 5 Doug Deppen R3 Halifax

Grand and champion heavyweight Ernie Frey reserve grand and reserve champion heavyweight Christian Herr

SHOWMANSHIP

11 years and under

1 Emily Weaver 2 John McKotch 3 Wayne Glessner

12, 13 and 14 years

1 Tammy Eisenhour 2 Tim Kinsley 3 Guy McKean

15 years and older

1 Diane Krause 2 Wayne Hess 3 Janice Kaylor

Grand champion showman Diane Krause Reserve champion showman Wayne Hess

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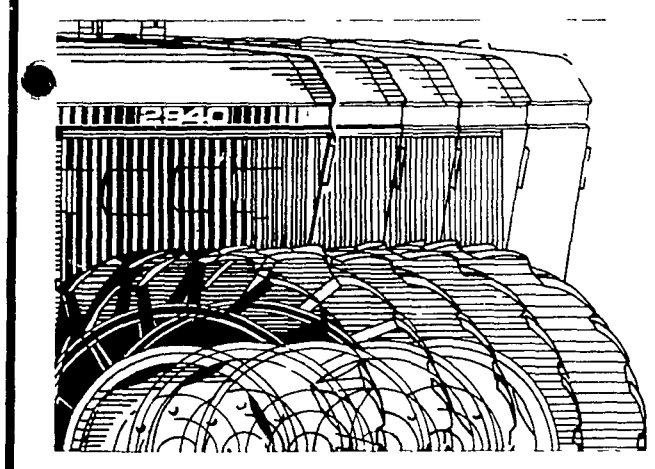

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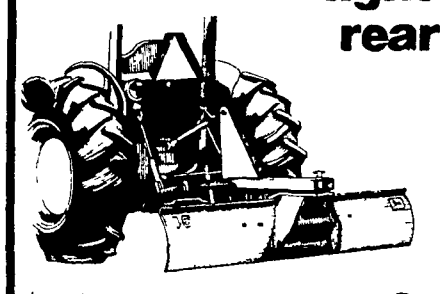

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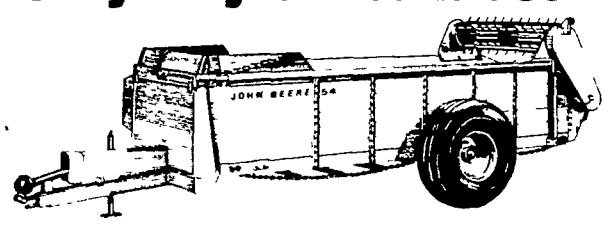

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Sheiss and Strauss share market swine honors

BY DEBRA STRICKLER

HARRISBURG — Donald Sheiss of Chambersburg, Franklin County, captured the grand championship of the junior market swine classes at the Farm Show.

The grand champion was chosen from the heavyweights by judge, Charles Andrews of Bloomingburg, Ohio.

Donald proudly exclaimed this was his first year of showing swine. He is a member of the "Waynesburg Porkers".

Sharing the championship spotlight was the reserve champion exhibited by Steven Strauss of R1 Ephrata. Unlike Sheiss, this was Strauss's last opportunity to compete in the Farm Show's junior show.

The reserve champion a Spotted Poland China was also selected from the heavyweight class.

Strauss purchased the reserve champion's mother at a Farm Show bred gilt sale two years ago. She was then bred to Frank Ruoss's Duroc boar to produce this champion.

Rick is a 19 year old member of the Ephrata Cloister FFA Chapter.

Although he will not compete in the junior swine show ring again, Steve expressed an interest in selling feeder pigs to other 4-H and FFA members.

Steve and his brother Rick maintain ten herd sows. Since Steve as a job away from home, exhibiting hogs is a weekend and evening hobby. Eventually, he hopes to have a farm.

Todd Grave of Felton, York County, exhibited the champion lightheavyweight. Reserve champion lightheavyweight was shown by todd Bennecoff of Kutztown, Lehigh County.

Champion middleweight was exhibited by Brian Bankert of Hanover, York County. Greta Lehman of Port Royal, Juniata County, exhibited the reserve champion middleweight.

Lightweight champion was exhibited by Mike Niebauer of Ebensburg, Cambria County. Reserve champion lightweight was shown by Bill Beam of Elverson, Chester County.

In the showmanship competition, Jacelyn Griffith of R2 Bergettstown, earned the grand championship. Steve Trostle of R2 Red Lion took the top honors in the 16 and 17 year old division. Mike Pfautz, R1 Stevens, placed first in the 14 and 15 year old division. Lisa Neifauer, R1 Ebensburg and Greta Lehman, R2 Port Royal, took the top placings in the younger two age groups.

A list of the market swine placings follows:

Lightweight
Group 1
1 Bill Beam Chester 2 Michael Bergey Montgomery 3 Karen Kakakiy Philadelphia 4 Wanda Moyer Bucks 5 Steve Smith Lancaster
Group 2
1 Mike Pfautz Lancaster 2 Rod McConn Washington 3 Alvin Diamond Fayette 4 Stanley Heisey Lancaster 5 Lyndon Yearick Clinton
Group 3
1 Mike Niebauer Cambria 2 Kenneth Rhodes Blair 3 Steve Trostle York 4 Steve Hockenbroch Juniata 5 Gordon Long Lancaster
Champion Lightweight
Mike Niebauer
Reserve Lightweight
Mike Pfautz
Middleweight
Group 1
1 Brian Bankert York 2 Marilyn Deaven Lebanon 3 Alvin Diamond Fayette 4 Brian Utz York 5 Michelle Dean Lancaster
Group 2
1 Kennianne Rarick Berks 2 Steve Smith Lancaster 3 Diane Miller Carbon 4 Kenneth Rhodes Blair 5 Charles Seidel Berks
Group 3
1 Greta Lehman Juniata 2 Peggy Mullen Lancaster 3 Liz Chapman Lancaster 4 Marla Gower Carbon 5 Tim Wessner Lehigh
Champion Middleweight
Brian Bankert
Reserve Middleweight
Greta Lehman

Steven Strauss of R1 Ephrata showed this Spotted Poland China to earn the reserve championship of the market swine show. Both the grand and reserve champions were selected from the heavyweight competition.

Lt Heavyweight
Group 1
1 Todd Bewnecoff Lehigh 2 Rodney Bomgardner Lebanon 3 Diane Miller Carbon 4 Lisa Niebauer Cambria 5 Michelle Dean Lancaster
Group 2
1 Todd Grave York 2 Greg Strickler Berks 3 Matthew Gower Carbon 4 Don Leidig Huntington 5 Charles Rutley Adams
Group 3
1 Karen Fought Cumberland 2 Mike Pfautz Lancaster 3 Greg Innerst York 4 Marla Gower Carbon 5 Steve Trostle York
Champion Lt Heavyweight
Todd Grave
Reserve Lt Heavyweight
Todd Bewnecoff
Heavyweight
Group 1
Niebauer Cambria 3 Todd Bewnecoff Lehigh 4 Doug Beam Chester 5 Jim Harnish Lancaster
Group 2
1 Steven Strauss Lancaster 2 Mike Niebauer Cambria 3 Cheryl Fought Cumberland 4 Jodi Kreider Lebanon 5 Leslie Lazarus Lehigh
Group 3
1 Donald Sheiss Franklin 2 Doug Beam Chester 3 Dwight Stull Franklin 4 Kyle Brown Northumberland 5 Leslie Lazarus Lehigh
Champion Heavyweight
Donald Sheiss
Reserve Heavyweight
Steven Strauss
Grand Champion
Donald Sheiss
Reserve Grand Champion
Steven Strauss

Donald Sheiss of Chambersburg, a first year exhibitor, earned the grand championship of the junior market swine Show with this purebred Duroc. Charles Andrews, Jr. judged the competition.

Area junior breeders take top honors

BY DEBRA STRICKLER

HARRISBURG — Barbara Herr of R2 Narvon took the Dorset breed competition in the Junior sheep show Thursday morning. Herr's first place ewe lamb had also been named the champion at the Dorset's open competition earlier in the week.

Barb's sister, Margaret, took the first place honors in the yearling ewe class.

John Sevick of Centre County had the reserve champion ewe, also chosen from the ewe lamb competition.

Sarah Brubaker left the junior show ring with the grand champion ewe of the Hampshire breed. David Lytle of New London, Chester County, earned the reserve honors.

For Sarah Brubaker, this was the second consecutive year she took the Hampshire championship. Last year's champion ewe was the mother to this year's champion.

As a member of the Lancaster County Red Rose Beef and Sheep Club, Sarah is serving as the secretary.

In her first year of junior competition, Barbara Rohrer swept the grand championship of the Southdown breed. Barbara is the daughter of Robert and Anne Rohrer, R1 Quarryville.

According to Anne Rohrer, the family's interest in Southdowns began when Gerald became a 4-H member four years ago.

Since that time, the Rohrering Oaks Southdowns have traveled to many shows, including the International Livestock Expo in Louisville, Kentucky.

Gary Kwisnek of Route 1 Clarksburg, exhibited the reserve champion Southdown ewe, a yearling.

Billy MacCauley made a clean sweep of the Suffolk competition taking both the grand and reserve championship honors. Both champions had taken the first and second place honors in the ewe lamb class competition.

The reserve champion was a sister to last year's junior Suffolk champion also exhibited by Billy.

His sister, Nancy MacCauley, had placed first in the yearling ewe competition. The MacCauleys are members of the Chester County Golden Fleece 4-H Club.

In the Cheviot competition, Teresa Fink of Lehigh County exhibited the champion. Jeff Mellott of Fulton County took the reserve honors.

Steven Calvert of Somerset County exhibited the grand champion Shropshire ewe. The reserve champion was shown by David Harpster of Centre County.

G. Monte Chappell of Lexington, Kentucky, judged all classes of the Junior Sheep Show.

Barbara Rohrer's ewe lamb was named the grand champion of the Southdown junior show.

Billy MacCauley of Atglen swept the Suffolk breed competition, taking both the grand and reserve grand honors. Pictured here is his grand champion.

Middletown Holstein

(Continued from Page A28)

Hubbard 3rd R1 N Cumberland 4 Christine Gitt Littlestown 5 John & Annabelle Foster R1 Petersberg
Youth Class
Heifer Calf
1 Cindy Lupey 2 C E Hubbard 3rd 3 Cindy Oakes Cochranton 4 Marlin Stoltzfus Morgantown 5 Steven Weaver Manheim
Jr Year Heifer
1 J Michael Miller Harrisburg 2 Jefferson D Yoder R1 Elverson 3 & 4 M Thomas Sheaffer R5 Carlisle 5 Creedin C Cornman R6 Carlisle
Youth Class
Jr Yr Heifer
1 J Michael Miller 2 Michael Troy Glenmoore 3 William R Paxton R1 Washington 4 Daryl L Kunkel R2 Kutztown 5 Glenn H Stoltzfus R1 Morgantown
Sr Year Heifer
1 Ralph Moore R6 Mercer 2 David N Bomgardner R3 Annville 3 John T Zimmerman R2 Mifflinburg 4 & 5 Raymond Helman Rt 2 Chambersburg
Youth Class
Sr Yr Heifer
1 Ralph Moore 2 David N Bomgardner 3 Patricia Ann Bupp Seven Valleys 4 Beth D Waybright R9 Gettysburg 5 Daryl L Balmer R4 Lebanon
3 or 4 Dry Cow
1 Krs & Marchezak Mowry Roaring Spg 2 & 5 Gordon & Dorothy Wood, R2 Mansfield 3 Peter King R2 Delta 4 Russell H Miller R3 Tamaqua
Youth Class
3 or 4 Dry Cow
1 Peter King 2 Debra L Stump R3 Bernville 3 Beth D Waybright
5 or Over Dry Cow
1 M Thomas Sheaffer Paul R King & Family R2 Delta 3 A Grand View Farm Peck Rd Middletown 4 Ken Steve & Pon Mowry R5 Roaring Spg 5 Delaware Valley College Doylestown
Youth Class
5 or Over Dry Cow
1 Kathy Durboraw R9 Gettysburg 2 Doyle E Stump P3 Bernville 3 Jay R Gerhart Reinholds
2 and Under 3 Heifer
1 Wayne Helman 2 Christine Gitt R2 Littlestown 3 Raymond Helman 4 M Thomas Sheaffer Gordon & Dorothy Wood
Youth Class
2 to 3 Yr Cow
1 Christine Gitt 2 Barry D Donmoyer Annville 3 Beth Ann Oakes 4 Debra L Stump 5 R Steven Kauffman Elizabethtown
3 and 4 Under 4 Cow
1 M Thomas Sheaffer 3 R Steven Kauffman 3 Robert H Kauffman 4 Christine Hershberger 5 Kenneth Mowry
Youth Class
3 to 4 Yr Cow
1 R Steven Kauffman 2 Christine Hershberger Ross Hershberger 4 Arlen H Keener 5 J Michael J Miller
4 and Under 5 Cow
1 A Grand View Farm 2 Gordon & Dorothy Wood 3 L L & I J Plance 4 Frank D Nolan 5 Harvey Stoltzfus R1 Morgantown
4 to 5 Yr Cow
1 Christine Gitt 2 Donna M Stump 3 Donald L Stoltzfus
5 and Over Cow
1 Kenneth & Steve Mowry 2 Donald L Stoltzfus 3 Paul R King & Family 4 Kenneth Mowry 5 Debra Lou Miller
Youth Class
5 and Over Cow
1 Donald L Stoltzfus 2 Beth Ann Oakes
Champion Udder
1 Kenneth Mowry
Sr Female Champion
1 A Grand View Farm
Youth Class
Sr Champion
1 Donald L Stoltzfus
Sr Female Reserve Champion
1 M Thomas Sheaffer
Youth Class
Reserve Sr Champion
1 R Steven Kauffman
Female Grand Champion
1 A Grand View Farm
Female Reserve Grand Champion
1 M Thomas Sheaffer
Youth Class
Champion
1 Donald L Stoltzfus
Youth Class
Reserve Champion
1 R Steven Kauffman
Premier Breeder
1 M Thomas Sheaffer
Premier Exhibitor
1 Kenneth & Steve Mowry
Exhibitor Herd
1 Krs & Marchezak Mowry 2 M Thomas Sheaffer 3 Gordon & Dorothy Wood 4 Paul R King & Family 5 A Grand View Farm

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Allebachs top Percheron show, Johnstons take Clydesdales

HARRISBURG — Showing their coal-black horse, the Abraham W. Allebach family captured seven championships in the Percheron competition. It was easy to identify this winning family because they all wore red and white checked gingham shirts.

In the female division, the Allebach's Buckeye Patricia took the grand champion title, with Windermere's Donna taking reserve. The Allebach's also exhibited the reserve grand champion stallion, Abraham Windermere's Ross.

The Allebach's other championships included senior champion mare, junior champion mare, reserve junior champion mare and reserve junior champion stallion.

Harry J. Wright, Wilmore, Cambria County, exhibited the grand champion stallion, Vivace, junior champion stallion and reserve senior champion mare.

This is the fourth year Wright has shown his Percherons, although he has raised the horses for eight years. His big win this year is his first grand championship. Last year he won the reserve honors

The Wrights' Percherons are not only show animals. They are used to do light farm work, according to Wright, like hay-making and hauling manure.

He explained his interest in Percheron horses came from his childhood. His father raised them, and he got "stuck with them".

Wright does most of the training on the big horses, but he gets a lot of help at Farm Show time from his sons, Dave, Norman and Wendall, and three of his grandchildren.

In the Clydesdale competition, the Johnston's of New Alexandria, Westmoreland County, cleaned house. They captured seven championships.

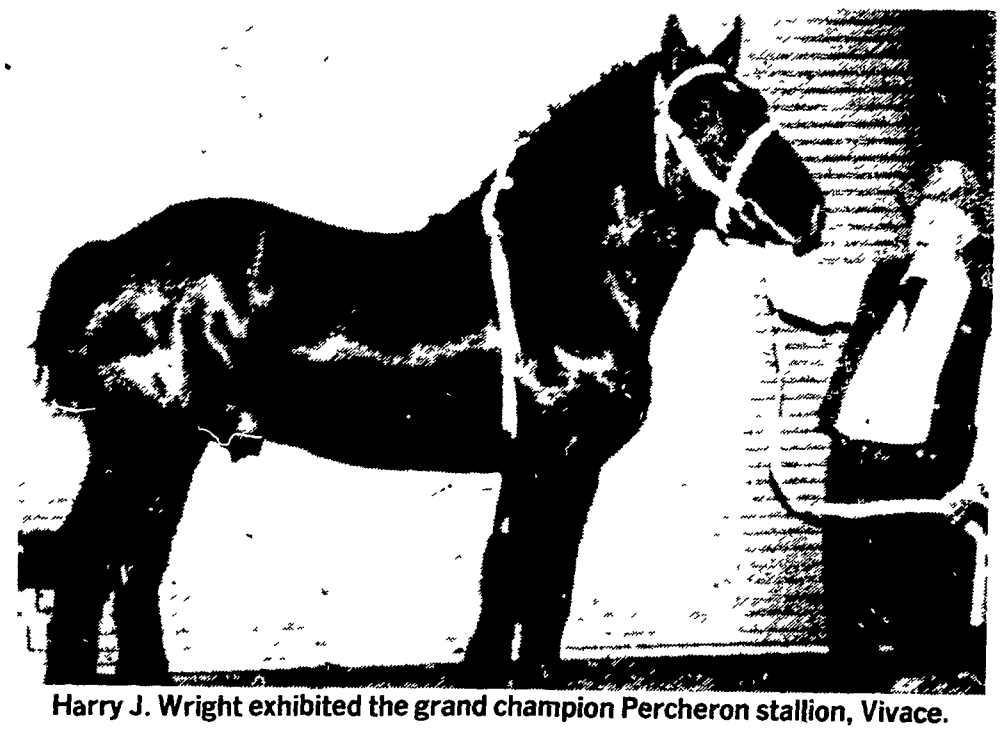
Edward Johnston's Bell's Classic Lad was awarded the grand championship in the stallion competition. In the female classes, Collesie Celia was tagged the grand champion mare and Johnston Kay was named reserve.

Other championships won by the Johnston family included senior champion stallion, senior champion mare, junior champion mare and reserve champion mare.

In showmanship competition, Linda Johnston came in second to Darren Wright in the second annual Farm Show event. Third place went to Gerald Allebach, Spring Mills.

Contestants were given 30 minutes in the show ring to groom, fit, and present their horses to the judge. SM.

Class results for the Percheron and Clydesdale show are:



Harry J. Wright exhibited the grand champion Percheron stallion, Vivace.

Horses Clydesdale

Edward H Johnston R2 New Alexandria swept all classes including stallion five years & older stallion senior champion mare five years & older mare two years old mare, one year mare foal mare senior champion mare junior champion mare reserve junior champion mare, grand champion mare reserve grand champion mare any age bred by exhibitors two places and produce of mare

Floyd R Johnston Monroeville showed the mare reserve senior champion

HORSES - PERCHERON

Stallion 3 yr to 4

1 Robert Weikert, Fairfield

Stallion 2 yr to 3

1 Harry Wright R1, Summerhill 2 Todd Weihert Fairfield

Stallion, 1 yr to 2

1 Abraham W Allebach R2 Spring Mills, 2 Harry J Wright, R1 Summerhill

Stallion, Foal

1 Abraham W Allebach R2 Spring Mills 2 James M Cole & Son, R1 Spring Mills

Stallion, Senior Champion

1 Robert Weikert Fairfield

Stallion Junior Champion

1 Harry J Wright, R1 Summerhill

Stallion, Reserve Jr Champion

1 Abraham W Allebach R2 Spring Mills

Stallion, Grand Champion

1 Harry J Wright, R1 Summerhill

Stallion Reserve Grand Champion

1 Abraham W Allebach R2 Spring Mills

Stallion, Any Age-Bred By Exhibitor

1 & 2 Abraham W Allebach R2 Spring Mills 3 Harry J Wright R2 Summerhill 4 Todd Weihert Fairfield 5 Robert Weikert Fairfield

Mare 5 Yr & Older

1 Harry J Wright R1 Summerhill 2 James M Cole & Son R1 Spring Hills

Mare, 4 Yr

1 Harry J Wright R1 Summerhill

Mare 3 Yr

1 Abraham W Allebach R2 Spring Mills 2 Todd Weihert Fairfield

Mare 2 Yr

1 Abraham W Allebach R2 Spring Mills 2 & 3 John M Cole Centre Hall 4 Robert Weikert Fairfield

Mare, 1 Yr

1 Abraham W Allebach R2 Spring Mills, 2 Wendall D Wright R1 Summerhill 3 Harry J Wright R1 Summerhill

Mare, Foal

1 John M Cole Centre Hall 2 Gerald L Allebach R2 Spring Mills 3 Robert Weikert Fairfield 4 Abraham W Allebach R2 Spring Mills

Senior Champion

1 Abraham W Allebach, R2 Spring Mills

Mare, Reserve Sr Champion

1 Harry J Wright R1 Summerhill

Mare Junior Champion

1 Abraham W Allebach R2 Spring Mills

Mare, Reserve Jr Champion

1 Abraham W Allebach R2 Spring Mills

Mare, Grand Champion

1 Abraham W Allebach R2 Spring Mills

Mare, Reserve Grand Champion

1 Abraham W Allebach R2 Spring Mills

Mare, Any Age Bred By Exhibitor

1 & 3 Abraham W Allebach R2 Spring Mills, 2 John M Cole Centre Hall 4 & 5 Harry J Wright R1 Summerhall

Jr Get of Sire Under 2 Yr

1 Abraham W Allebach, R2 Spring Mills 2 Harry J Wright R1 Summerhall Todd Weikert Fairfield

Open Get of Sire

1 Abraham W Allebach R2 Spring Mills 2 John M Cole, Centre Hall 3 Todd Weihert Fairfield

Produce of Mare

1 & 2 Abraham W Allebach R2 Spring Mills 3 Harry J Wright R2 Summerhall 4 Robert Weikert, Fairfield

Stallion & 2 Mares, Any Age

1 Abraham W Allebach R2 Spring Mills, 2 Harry J Wright R1 Summerhill 3 Todd Weihert Fairfield 4 Robert Weikert Fairfield

2 Mares Belonging To 1 Exhibitor

1 Abraham W Allebach R2 Spring Mills 2 John M Cole Centre Hall 3 Harry J Wright R1 Summerhill, 4 Robert Weikert Fairfield

Supreme champion cow

(Continued from Page A1)

an event like the Farm Show is almost as good as a blank check. "If our supreme champion cow here has a heifer calf, and if we can't get $5,000 for the calf, then we'll keep her in the herd," Perry said.

And the champion herself can be bought. "All the cows in our herd are for sale...for a price," Perry said.

Like most exhibitors, Perry said they don't expect to show a profit in the show ring, but they do hope to earn enough premium money to cover their expenses. That includes room, board, meals and the services of a young man named Carl Thayer, an artist with clippers and brushes who got the animals fitted for showing. Thayer is a milk tester from Thurmont, Maryland.

There are 20 Guernseys in the Grand View herd and 40 Holsteins. At any one time, 50 of those cows are milking. They won't be raising replacements as a rule, Perry said, because they'll be trying to sell the young animals as quickly as they can.

Now Is The Time

Continued from A10

recreation to hundreds of local folks. The thickness of the ice is an important factor before allowing anyone to skate. Our recreation experts inform us that ice should be at least 2 inches thick to hold an average man, 3 inches thick to hold a group of people, and at least 8 inches thick to hold a car. I've known of folks who ran their car on the edge of the ice to give light for night skating. The ice was not thick enough and the car went into the water. Spring fed ponds could be more dangerous because the water is warmer and the ice thinner at places where the springs feed water into the pond. Pond owners are urged to check ice thickness before permitting skating. Also, be sure to have rescue equipment, such as a wooden ladder or a rope, at the side of the pond. Stress farm pond safety at all times.

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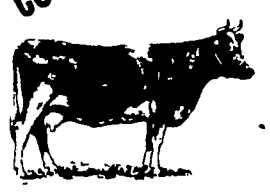

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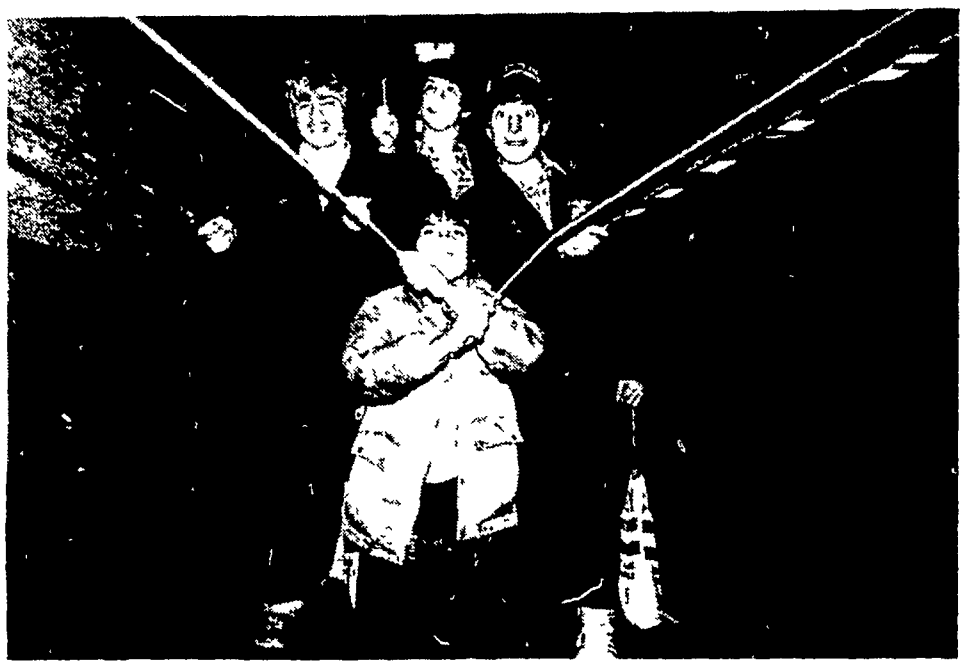
Dateline: Farm Show

Governor Dick Thornburgh presents the McConaughey family with the Pennsylvania Outstanding Farm Show Family award in special Monday evening ceremonies. Pictured with the Governor are Darlene, daughter; Clyde W. McConaughey, Jr., owner of Mahoning Creek Farms; Lois, wife; and Pa. Secretary of Agriculture Penrose Hallowell.

Emmett Rhein has been coming to the Farm Show for nine years, and this year saw his Jerseys walk away with both the grand and reserve grand championships.

The Farm Show's dairy barn provides all the comforts of home for exhibitors who often stay all week. Like many others, these folks brought along a TV, bed, chairs, table -- everything but the kitchen sink.



One of the most obvious of this year's Farm Show fads were the little paper whips that seemed to shoot out from everywhere all the time. A quartert of Solanco sophomores demonstrate their skills for the camera. Standing, left to right are Scott Steem, Walt Guessford and Bernie Houghton. Kneeling is the ambidextrous Jim Vasco.

Evidence of a hard-working shephard are left in the sheep barn while the exhibitor and the sheep are in the show ring, striving for a blue ribbon. It was a common sight Farm Show week.

PENNSYLVANIA AGRICULTURE

PA

WE'RE GROWING BETTER

Arlen Keener - State Agribusiness award winner

Machinery makers are certain to bring the biggest, the shiniest and the most colorful equipment to the Farm Show. This six-row corn head on a New Idea Uni-System drew its share of oohh's and aahh's from the throngs passing by.

Embargo poses problems

(Continued from Page A1)

invasion of Afghanistan," Grant said.

"I am convinced that Russia can be a continuing and growing market for U.S. farm commodities, if encouraged," the farm leader said. "Export embargoes or moratoriums directed against one nation confuse and antagonize all trading partners and should be avoided unless national security is clearly involved.

As alternatives to a farm commodity boycott against Russia, Grant said that the U.S. should immediately rebuild a properly balanced, superior defense system; control the export of high technology and expertise to Communist countries; reassemble our largely dismantled intelligence network; reinstate the selective service registration system; build up military bases with emphasis on the Persian Gulf area, and reject the Salt II treaty.

The military intervention in Afghanistan has triggered a new phase in world affairs, said PennAg Industries.

At least some students of international politics feel that the Soviets, with their own oil reserves being depleted coupled with the rapid escalation of prices charged by OPEC, have now reached the point where direct intervention seems to be their only recourse to assure them of a continued supply of petroleum.

The response to this by the United States and others will be to develop ways to keep the bear caged.

In short, the chill factor will rise substantially.

It is interesting to note that, campaign promises nothwithstanding, President Jimmy Carter followed other executives before him of both political parties in response to an international crisis by imposing an embargo on grain and other food as the first action.

Thus no matter how much rhetoric is voiced over "food as aid in promoting peace and brotherhood", it is a weapon and will be used as such.

There is some evidence that the President may not have been completely aware of the full repercussions of his precipitous action – but he is now. Markets have shut down and little, if any, trade is occurring. Confusion is king.

Trade observers are not in complete agreement about the ultimate effect on markets but they do more or less agree that the degree of impact will be tempered by what programs and relief ideas government planners can concoct within the next few days.

Which brings us to what specific programs might be proposed. As of this writing, the only tangible items mentioned by the President were diversions to gasohol and perhaps some additional P. L. 480 programs.

While the five million tons of corn mentioned for gasohol could be set aside, the possibility of an immediate production of 500 million gallons is remote, according to a majority of those we've talked with. Another possibility is having CCC step back into the picture with a government-owned inventory.

Charles Wismer, Jr., Master of the Pennsylvania State Grange criticized the embargo saying it is the farmer who is bearing most of the burden once again.

"Shouldn't all trade to the USSR be cancelled?" he asked.

"Why does the American Farmer have to take the beating of embargos?"

"This is the third embargo we have seen in recent years," he said, "and in each of the other two instances, prices have gone down."

Wismer said that while he was concerned about what was happening in Afghanistan, and remains loyal to the U.S. government, many questions remain unanswered.

He asked what happens to all U.S. grain that is going in storage now, and whether it would be sold to another country which, in turn, could sell it to the Russians.

He also asked what it would do to beef cattle prices.

"I pity the poor farmer who is storing grain. As it is our 1980 planting costs are skyrocketing," he said.

The Pennsylvania Farmers Union set its position in a special committee session held this week in Harrisburg.

The committee believes that while the embargo of 17 million metric tons of grain appears to have been a correct action given the grave circumstances of Soviet adventurism, this Nation's farmers must be protected from immediate and future price drop.

Grain prices, as a percentage of parity, have been so low for so long, that any financial loss to the American farmer is intolerable. It would be especially insulting to have government guarantees against loss for the world's handful of huge grain companies, while America's farmers are made to suffer the brunt of financial loss.

The Farmers Union committee also warned that the President's action should be made to work at all cost. The government of the U.S. must assure that effective roadblocks exist to keep grain from other parts of the world from reaching Soviet harbors.

"Agricultural interests should avoid panic or rash decisions in light of the Presidential announcement," warned Ed Wheeler, President of the Fertilizer Institute in Washington, D.C.

"Two weeks ago, none of us foresaw such a turn of events, and two weeks hence the situation may well change around again.

"Meanwhile, all of us in the entire farm chain would do well to proceed with caution and avoid rash action until the foreign relations panorama further unfolds," he added.

The fertilizer association executive noted that U.S. feed grain farmers would be hardest hit because the USSR consistently contracts, as is currently the case, for twice as much corn as wheat.

"While wheat farmers are very dependent upon total exports, the action against the Soviets will bean most heavily on the corn movement," he said.

Wheeler pointed out that both President Carter and Secretary of Agriculture Bob Bergland have at once assured the farmers of prompt action to protect them from onerous financial burdens arising out of the embargoes.

He added, "It is clear, however, that farmers will in all likelihood plant all-out unless, to be eligible for relief, they must reduce their acreage. Were low grain prices to be the rule this spring, one would expect the farmers to surmount this dilemma by more production."

President Carter's embargo on grain shipments to the Soviet Union has already had a serious impact on farmers and agribusiness in Pennsylvania, according to Jay Wolgemuth, president of PennAg Industries Association.

And for the foreseeable future, Wolgemuth added, farmers and grain dealers will continue to feel the reverberations of the embargo, announced by the President Friday night during his speech about the Russian invasion of Afghanistan.

During the meeting, the board adopted a motion to support the National Grain and Feed Dealers' Association in its attempt to work with the White House on minimizing the impact of the embargo on small grain traders.

Geoge Blankley, a Philadelphia grain dealer, observed during the meeting that the President had announced intentions to soften the effects of the embargo on grain farmers and exporters, but that little thought had apparently been given to the impact the move have on the rest of the agricultural community.

Blankley said he expected to see a drop in the price of corn from 25- to 50 cents a bushel.

While cheaper grain might at first glance seem something of a boon for Pennsylvania's livestock and poultry farmers, Blankley observed that the market prices for hogs and eggs had already dropped precipitiously since trading began Monday morning.

Mondale announces action to offset grain embargo

WASHINGTON, D.C. — Vice President Walter F. Mondale Friday announced the Commodity Credit Corporation is prepared to assume the contractual obligatinos for wheat, corn and soybeans previously committed for shipment to the Soviet Union. The CCC will offer to assume these contracts at the contract price minus any costs that have not already been paid.

"Our purpose is to protect against losses, not to guarantee profits," the Vice President said.

This action is one of several being taken to stabilize farm product prices and to insure that the burden of the suspension on agricultural deliveries to the Soviet Union will not fall unfairly on farmers, he said.

It will assure that the quantities of grain that would have been shipped to the Soviet Union will be isolated from the market and that America's farmers will be in the same position as if the sales to the Soviet Union had gone forward.

"This action is necessary to avoid significant disruptions to the cash and futures markets, especially for corn and wheat, with consequent damage to the interests of farmers," the Vice President said.

None of the grain so purchased, the Vice President said, will be resold into the market until it can be done without adversely affecting market prices.

As already announced, the Department intends to use amounts of wheat equivalent to the quantity that would have gone to the Soviet Union for shipments to needy nations under the P.L. 480 program and for the Food Security Reserve that we have asked Congress to authorize. With respect to corn, our goal is to encourage farmers to place additional quantities into the farmer-owned reserve.

Bucks repeats vegetable title

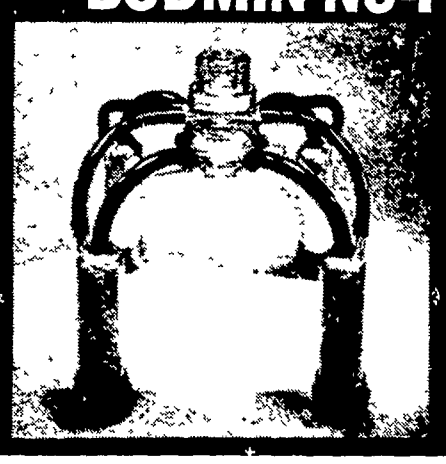
HARRISBURG — The Bucks County Vegetable Growers' Association repeated as winners of the best county vegetable exhibit at the 64th Farm Show.

This marks the 15th straight year that the Bucks County group has captured the title.

The best farmers' display was exhibited by Solly Brothers of Ivyland, Bucks County.

Joseph Digirolamo of Bensalem, Bucks County, exhibited the best growers' collection.

BODMIN NU-PULSE SYSTEM

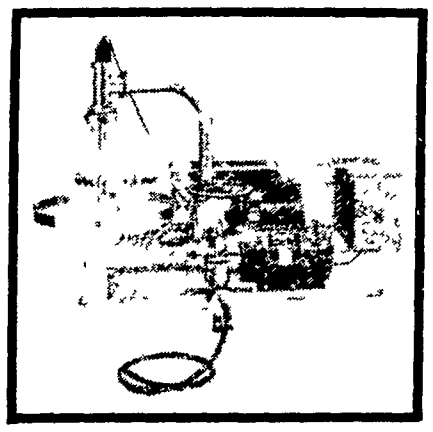


THE NON-CONVENTIONAL MILKER THAT CREATES ITS OWN MILKING STANDARDS FOR ★ PARLORS, PIPELINES AND PAIL MILKERS

ONE CLAW FITS ALL

AMERICAS DELUXE RECEIVER PANEL JAR

★ Completely assembled
★ Double inlet 2" glass receiver jar
★ ¾ hp milk pump
★ Stainless steel back panel
★ Heavy duty liquid level control
★ CIP self-draining
★ Stainless steel moisture trap



Also includes wash diverter assembly, air injector, couplings, fittings, vacuum guage, check valve, milk filter coil, sock dispenser.

Distributed By:

Keystone Nu-Pulse
Cochranville, PA 19330
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SALES REPRESENTATIVE:
Curt Cassady
PH 717-626-1065
Before 7 A.M After 6 P M

I WANT TO KNOW MORE ABOUT BODMIN NU-PULSE
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LAPPS HARDWARE & DAIRY SUPPLIES
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Schwenksville, PA 19473
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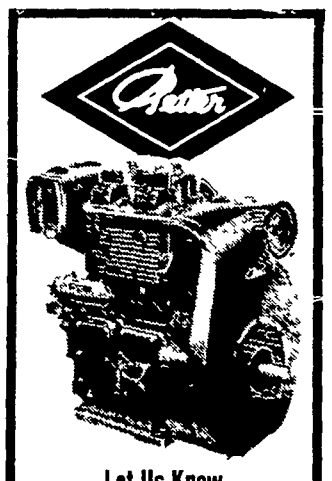
HUNTINGDON CO.
CLAPPER FARM EQUIPMENT, INC.
Alexandria, PA 16611
Ph 814-669 4465

SUSQUEHANNA CO
JIMS EQUIPMENT
R1 Box 96
Springville, PA 18844
717-942-6928

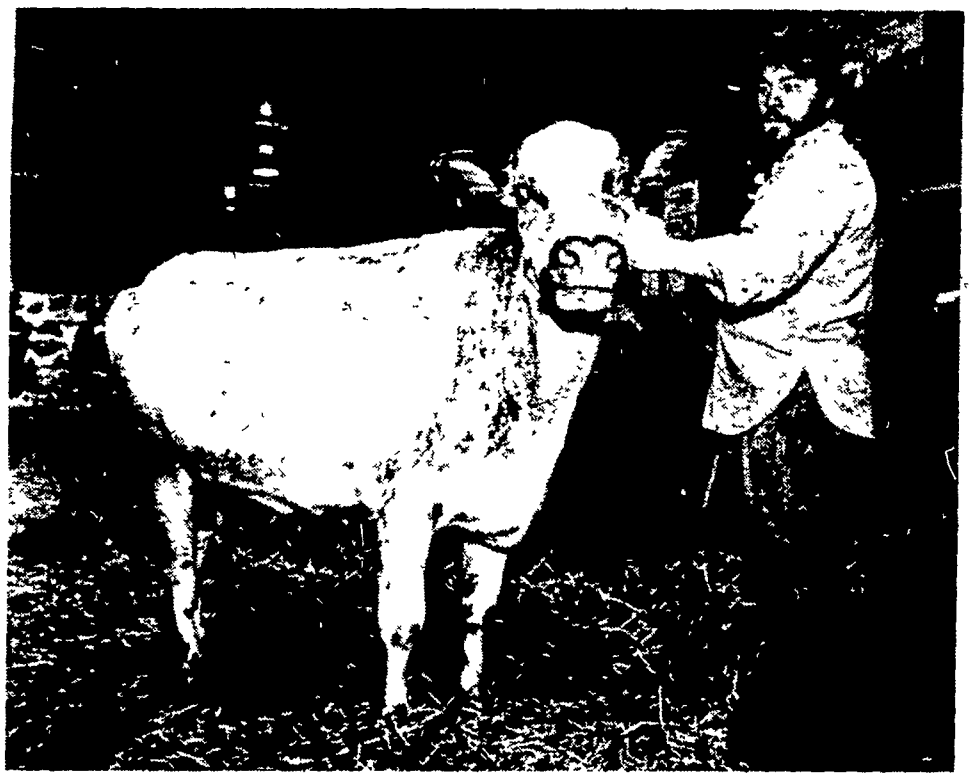
BEDFORD COUNTY
ICKES FARM SUPPLY
RD 1
Oysterburg, PA 16667

HUNDREDS OF INSTALLATIONS IN THE U.S.A.-THOUSANDS WORLDWIDE



Let Us Know Your Service Problems
HOOVER DIESEL SERVICE
PH 717-656-6133
2998 West Newport Rd
Ronks, PA 17572

Circle of Champions



Although they were unopposed in the show ring, and therefore walked away with every prize, the Yoders of Shoemakersville, Berks County, might have done just as well as even if somebody else had brought Milking Shorthorns to the Farm Show. Samuel E. Yoder here shows off the grand champion.

Carla Clutter, a pint-sized brunette from Washington County, who's show stick is bigger than she is, was the youngest and tiniest showman in the Charolais show. Proudly holding the blue ribbon, she shows her bull like a veteran.

The Herr family exhibited the number one flock of Hampshire sheep.

Highland Lassie, an eleven year old Belgian mare, set a Farm Show Record by taking the grand champion honors for six years.

Donald Rohrer, Lime Valley Road, holds the hand of wrappers that earned him the grand championship of the Farm Show's 1980 tobacco show. These wrappers were exhibited by his daughter, Dawn. Donald also took the grand championship of the filler competition at the State Show. John Yocum judges the state competition.

Kennard Henley, III, has been showing Ayrshire cows for many years, both at the Farm Show and scores of other shows. The Henley famly this year, as in other years, was a dominant factor in the competition, taking grand champion honors with this animal.

LIQUIDATION FARM AUCTION

REAL ESTATE (170 PLUS ACRE FARM), MODERN FARM MACHINERY

SATURDAY, JANUARY 26, 1980

10:30 A.M.

For James McHale and Martha McHale, R.D. 2 Jamestown, Pa. ½ mile South of Jamestown borough on Dowling School Road, Green Twp., Mercer County. 22 miles North of Rt. 80, 22 miles North of Rt. 79. One mile from Pymatuning Lake.

Real Estate Offered at 12:00 Noon.
This Is a Beautiful Farm.

170 acres of beautiful fertile sandy loam soil, most all tillable, with modern home, barns and buildings. 1.2 miles frontage, 40 x 60 barn with double 6 herringbone milking parlor with universal pipeline, 600 gal. bulk tank, all cemented loafing area. 38 x 100 modern stanchion and loafing barn. 40 x 85 four bay machine shed. 2200 bu. corn and 2000 bu. grain capacity drive thru crip. 2200 bu. wire crib. 17 x 40 Harvestore silo. Modern 3 bedroom home with large luxurious rooms. This is one of the nicer farms in the county. If you are interested in a farm, don't miss this one.

Terms on real estate. $25,000.00 down day auction, upon confirmation of owners, balance in 30 days upon delivery of general warranty deed. Also selling all the modern machinery from this farm starting at 10:30 a.m. Telephone auctioneers for more information or complete brochure.

OWNERS

JAMES McHALE AND MARTHA McHALE

Reimold Brothers Auction Service
Transfer, Pa. 412-962-2653

COMPLETE

DISPERSAL SALE

Having purchased a business (Customizers, Inc.) and having to devote full time to this business we are discontinuing our farming operation and will sell - located 1 mile east of Hagerstown, Md. on Route 40, north ½ mile on Edgewood Drive at Harry's Seafood Restaurant on

SATURDAY, JANUARY 19, 1980

At 10:30 A.M.

23 Head of High Grade Holstein Heifers 23

Consisting of 10 bred and 13 open heifers out of dams with records up to 25,680 lbs. milk and 1001 lbs. fat, and such sires as: Ivanhoe Prince, Arlinda Jet Stream, Paclamar Astronaut, Kel-B Imperial Truine, Arlinda Commander. All are calfhood vac. and T.B. tested. All heifers over 18 mos. will be Bangs tested and are free for interstate shipment.

Four Tractors & Modern Machinery

John Deere 4230 w/turbo diesel tractor, W.F., 4 post roll guard, power shift, 1050 hrs. like new; Ford 5000 diesel tractor, 67 HP W.F.; Massey Ferguson 85 gas tractor, W.F. to be sold with loader; McCormick Deering antique 1020 tractor; M.M. 5-16 automatic reset plow; Oliver 3-14 trip back plow; Taylor Way 200-220 transport disc, 10½ ft.; Int. pull type disc; Brillion 12 ft. transport spring harrow; White 543 no till 4 row corn planter w/Dicky John seed moniter, used 2 seasons; Fox Super 6 one row forage harvester w/corn head, 6 ft. pickup attachment; 6 ft. direct cut head; Dion 60 in. fan hopper blower, used for 50 loads; Papec table chopper blower; Gehl 620 silage wagon w/high floatation tires; M.F. 7 ft. dyna balance mower; Gehl 880 windrower, 9 ft., used 3 seasons; Lely 3 pt. wheel rake; M.F. 124 baler w/thrower; hay preserver applicator; 28 ft. hay elevator w/hydraulic lift; 3 Grove wagons w/16 ft. hay sides, 1 with combination hay and feeder sides; M.F. 205 P.T.O. manure spreader; Onan 15000 watt alternator on 3 pt. frame; 2 wheel farm trailer; Int. 80 box scraper, 8 ft.; 3 pt. 6 ft. scraper blade; J.D. 6 ft. manure bucket; Van Brunt horse drawn grain drill; portable metal hay rack; round bale hay rack; Promo tanks; mineral feeder; Metal stanchions; yokes; etc.

1967 Chev. 50 truck w/14 ft. grain body, approx. 60,000 miles.

This is good clean machinery in good condition and ready for field.

TERMS: **Cash - Not Responsible for Accidents.**
AUCTIONEER: **Robert C. Mullendore**
CLERK: **C.L. Metz**

DOUBLE E. DAIRY
Kelly & Randy Eakle
Phone: (301) 797-7727

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Farm Calendar

(Continued from Page A10)

Wednesday, January 16

Adams Co. Corn Day, Heidlersburg Firehall, 9 a.m.

Lancaster-York vegetable growers meeting, Avalong Dairy, York, 9:30 a.m. to 3 p.m.

Hunterdon Co., N.J., Dairy Council Meeting, Extension Center, 8 p.m.

Futures marketing seminar, Easton-Northampton Votech cafeteria, 7:30 p.m.

Hunterdon Co., N.J., farm photo display, Extension Center, 2-5 p.m. and 7:30 - 9 p.m.

Eastern Lancaster Co. Adult Farmer meeting, Union Grove School, Terre Hill, 7:30 p.m.

Thursday, January 17

Upper Eastern Shore Annual Agronomy Day, Washington College, Chestertown, Md.

Adams Co. annual extension meeting, New Oxford High School, 6:30 p.m.

Hunterdon Co. annual 4-H Association dinner and meeting

York Co. corn clinic, 4-H Center, 9:30 a.m. to 3 p.m.

Friday, January 18

Milkers' School, Elkton Mehtodist Church, Cecil Co., Md. 10 a.m. to 3 p.m.

Hunterdon Co., N.J., beef project workshop, Extension Center, 8 p.m.

Franklin Co. gasohol seminar, St. John's UCC, $4 registration fee, 9 a.m. to 4 p.m.

Saturday, January 19

York Co. 4-H officer training session, 4-H Center, 9 a.m. to 3 p.m.

First day of New Jersey Farmers' Week

PUBLIC SALE

OF FARM MACHINERY AND HAY STRAW AND CORN

SATURDAY, FEBRUARY 9, 1980

11:00 A.M.

Location: Along Peach Bottom Road, ¾ mile west of Route 222 at Wakefield. 20 miles south of Lancaster.

John Deere 3020 diesel w/wide & tricycle front 589 hrs. (nice), John Deere 148 loader w/6 ft. material bucket, (nearly new), John Deere F125 - 3 bottom 16 in. trip plow, John Deere 210 disc. 12 ft., new 10 ft. John Deere spring harrows, Brillion 10 ft 8 in. cultimulcher (like new). New Holland #276 baler w/thrower (like new), Hesston PT10 haybine, New Holland Crimper, 26 ft. elevator w/motor, New Holland #770 harvester w/2 row corn head and pickup, J.D. 115 Chuckwagon, J.D. #65 blower, J.D. 1250-6 narrow row cornplanter, New Idea #201 manure spreader, rubber tired wagon, Sonoco grain cart w/unloading auger, post hole digger.

16 BUSHEL HOME GROWN CLOVERSEED

3 bushel timothy seed, 10 ton straw, 5 ton alfalfa and mixed hay, 100 bu. oats, 2 outdoor metal troughs 12 & 14 ft., 6 bales twine, PTO grass seeder, 10 ft 4 in auger w/motor, J.D. hyd. cylinder, Dewalt radial arm saw Model 740, Rockwell drill press on stand w/motor, airless paint sprayer, sump pump, suction pump 3 gal. per second, ½ ton chain hoist, 12 ton hyd. jack & others, 2 elec. motors, high pressure steam cleaner, acetylene torch, space heater.

J.D. 110 lawn & garden tractor w/36 in mower, Sears chain saw, 7 in belt (short), 5 hp roto-tiller front mount sawbuck, Fairbanks platform scales, log dogs, load binders, 4 log chains, ropes, hand saws, roll barb wire, forks, shovels, brooms and many articles not mentioned.

Terms By,
VICTOR FITE
717-548-2321

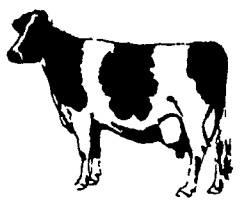
J. Everett Kreider Auct.
Lunch by Robert Fulton Auxiliary

DAIRY SALE

NEW HOLLAND SALES STABLES, INC.

New Holland, Penna.

WEDNESDAY, JANUARY 16



The Dave Sefton Herd from Butler County. Forty-five years in the Registered Business.

Herd consists of 40 Cows, a few Heifer calves and a few open Heifers.

* A 2 year old Round Oak Rag Apple Elevation. Dam Paclamar Astronaut bred to Lawcrest Marvex due sale time.

* A Citation R Maple VG 5 years sells fresh with her calf from Snowman. Records - 4 yrs. 305, 16,040, 618, 3.9. 5 yrs. 305, 16,760, 610, 3.6.

* A 2 year old Sterk Exclusive sells fresh. She was a Jr. Champion at Ohio District Show in 1979.

* A 4 year old Round Oak Rag Apple Elevation classified VG 86 as a 2 year old. Dam Fond Matt bred to Bootmaker. Due sale time. 2 yr. rec. 283, 15,130, 593, 3.9. 3 yr. rec. 313, 21,180, 874, 4.1.

* A 3 year old Paclamar due end of Jan. Dam is EX.

Other Sires: PennState Ivanhoe Star, Harrisburg Gay Ideal, Hilltop Apollo Ivanhoe, Glendell Arlinda Chief, Skagvale Startrek. 16 of these cows fresh in last 6 weeks. 17 due to freshen January and February.

Balance in all stages of lactation. Certified and accredited herd with 30 day test. Pregnancy checked at sale barn.

A lot of these cows are bred to Marvex.

Also 1 load of Purebred and Grade Holstein Cows consigned by H.D. Matz.

Also 20 head Holstein Cows from one herd.

Henry Kettering, Pedigrees
Abram Diffenbach, Mgr. 717-354-4341

FIGHT FIRE

WITH COMMON SENSE!

MACHINERY AUCTION

SAT., JAN. 19

9:30 A.M.

Auctions held 3rd Tuesday of each Month - Thereafter

MINNESOTA IMPLEMENT CO.
GRAND MEADOW, MINNESOTA

Consign Early-Consignments Accepted Until Sale Time.

150-200 New & Late Model Tractors

MF: 2570, 220 hrs; 1135; 1130; 1100; 180 W/loader; 180; 165; 175; 35;40; 65. WHITE & OLIVER: 2-70's; 2-150's; 1855; 1850; 1750; 1800; 1600; 88; 1650; 1950T. FORD: 9600; 8000; 5000; 4000; 3000; 861; 600; 8N. STEIGER: Wildcat 270; R.C. 270; Bearcat II. NEW JD: 8640; 4840; 4640; 4440; 4240; 4040. USED JD: 8430; 7520; 4630; 4430; 4230; 2630 w/loader; 4030; 2030; 4520; 4320; 4620; 4020 Gas & D; 3020 Gas & D; 3010; 2510; 5020; 5010; 4010; 2020; 730; 620; 60. NEW IHC: 1586; 1086. USED IHC: 1586; 1086; 1566; 1466; 1468; 1066; 100 Hydro; 966; 1456; 1256; 850; 756; 656; 1206; 4100 w/Duals; 706; 560; 574 474; 460; 454; 450. NEW CASE: 2590; 4890. USED CASE: 2410; 3 pt. & PTO; 1370; 970; 1175; 1030; 930; 830; 800; 1410 David Brown; 1210 David Brown. MM: 900 w/cab; G1000; 955; 670; U & loader. AC: 7080; 7050; 7000; 7030; 185; 190XT; 220; 180 w/cab; 200; 170 & loader; 160 & loader; D19; D21; D17 Series IV; D14; WD.

COMBINES

7720, 4/W/D, 300 hrs., like new; 1979-TR70 w/caron & grain head, 310 hrs., sharp, like new; 7700 4/W/D & grain head; KKS Gleaner w/grain & corn head; Late 510 MF grain head; Oliver 525; Case 1660; Case 1160; JD 3300 w/cab & air; IH 914.

INDUSTRIAL EQUIPMENT

350 B Crawler; 480 A Forklift; Case W 12; 584 D Forklift; Koehring 166 loader Backhoe; Melroe 70 hydro skid loader; Case 1537 Skid loader; Case 1816 Skid loader; IH 3500 loader backhoe; AC HG6 crawler loader; Ford 340 loader; Case 1830 U & loader.

CHISEL PLOWS & PLOWS

New JD 2500 7X; New 720 5x18; Oliver 7B; AC7X; IH 710 5X; IH 800 12X; JD F145 3, 4, & 5X; IH No. 70 4X; Hiniker 816 chisel, new; Hiniker 1325 chisel, new; Oliver 565 4X; IH 700 6X; IH 560 6X; Hiniker 1560 58' cult.; Versatile 18' cult.; JD 1100 cult. like new; Case 6X.

DISCS

JD 230; JD 220; IH 480; IH 48; JD BW; JD BWF; Kewanee 820; Krause 19'; Oliver 21'; IH No. 37; JD RW; JD TWA: Cook Offset; Bush Hog offset, Krause 21' like new; Ford 246 sharp; Miller 16' offset

MISCELLANEOUS

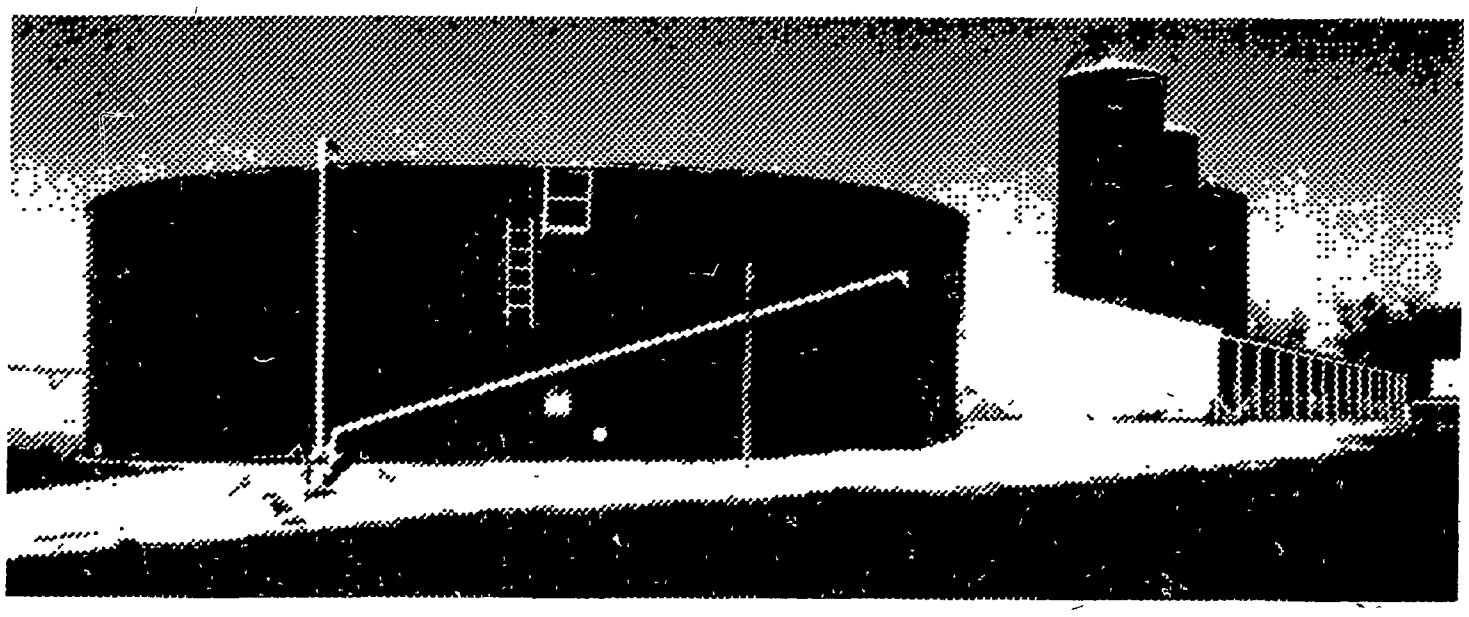
New Brent Grain cart; Hinson 812 grain cart; Gehl 95 mixer mill; Farmhand mixer mill; New Artsway mill; New 3 pt. blades; Schwartz feed wagon; tractor cabs; New 8200 JD drill; Hesston Stackhand No. 10; Hesston Stackhand No. 30; Hesston round baler, new; New Post hole digger; NI 324 picker; NI 216 spreader; Owatonna 95 mill, sharp; New rock picker; IH 500 cyclo planter; Hesston chopper w/3R head & pickup. Several more discs, plows, planters, field cults., chisels & drills of all sizes & many more items by sale day. Several late model corn & grain heads for all combines at private sale.

NOTE: Many more items by sale date, few items subject to prior sale. Best loading facilities in state, trucks available for delivery. Located: 25 miles south of Rochester, Mn., 15 min. from Rochester Airport. Private air strip 2500 ft. hard surface ¼ mile from sale site.

NOTICE: CHANGE OF SALE DATES to 3rd Tuesday of the Month. Next Sale Date: Tuesday, February 19, 1980.

Sale Conducted By
MIDWEST AUCTION COMPANY
Grand Meadow, Minnesota
507-754-5121 or 507-754-5171

THE BEST TIME TO AVOID A MANURE HANDLING PROBLEM IS BEFORE YOU HAVE ONE.



HERE'S HOW THE SLURRYSTORE® SYSTEM CAN HELP.

If you haven't included a Slurrystore® system in your plans, you could be making a costly mistake. Manure could be a very big problem. Or, an opportunity.

Why make the same mistake once?
Most manure systems currently used have serious drawbacks. Emptying waste into a lagoon is a way to get rid of it — but you'll have wasted most of the valuable N, P and K in your manure. Others have tried deep pits. But, it's difficult to get an evenly-mixed, nutrient-rich product out of a pit. Solids settle and harden at the bottom, while the liquids fill your building with the sickening odor of ammonia.

And don't forget the odor problems.
A crust normally forms on the top of the liquid dairy manure in a Slurrystore® structure. This not only preserves the fertilizer value inside, but keeps the odor in and the flies away. It's better for you, and your neighbors. And it may put you one step ahead of a mandatory alternative if you happen to farm near an urban area.

The Slurrystore® system. It's a good way to end some problems that have been with you far too long. Think about it.

Apply manure when time is available.
With the Slurrystore® system, you can apply manure any time — store it for months or apply it more often if you like. Make it your way.

★ **A.S.C.S. Grants For SLURRYSTORE® Installation are available Now Up to $3,500.00**

★ **Tax Saving Advantages:**
1. 10% Investment Credit
2. 10% Energy Credit (Possibly Available, if you qualify)

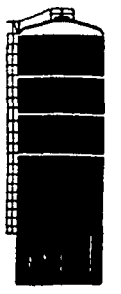
TOTAL TAX SAVINGS COULD BE AS MUCH AS 20% OF SLURRYSTORE® PRICE!

Penn-Jersey HARVESTORE® Systems, Inc.

P.O. BOX 7

NEW HOLLAND, PA

Phone 717-354-4051



New Wayne® Weight Lifter™ does it with 15% less protein!

WAYNE FEEDS ®

WAYNE ANIMAL HEALTH AIDS

Finish your hogs in the same time with less protein. Wayne Weight Lifter with 34% protein gives superior conversion for as good or better grade and yield as conventional 40% protein concentrates. And that's a 15% protein savings!

New Wayne Weight Lifter is formulated by calculating the availability of all 10 essential amino acids in each ingredient. It's a precise and economical way to formulate a hog ration.

Weight Lifter will give 2% better performance than typical rations. And, it can result in a $1 or more profit per hog marketed.

New Wayne Weight Lifter. See us today.

PARTICIPATING DEALERS

W. L. MUMMERT CO.
High & Pine Streets
Hanover, PA 17331 717-637-6923

BATZ FEED & SUPPLY
R1, Richland, PA 17087 717-933-8168

WAYNE FEEDS OF WHITEHALL
Weisburg & White Hall Road
White Hall, MD 21161 301-329-2171

BRANDT'S MILL
830 Maple Street
Lebanon, PA 17042 717-272-6781

WHITE OAK MILL
R5, Manheim, PA 17545 717-665-2288

JAMES BALMER
Wholesale Specialty Feed Distributor
Manheim, PA 717-665-2011

DUTCHMAN FEED MILL, INC.
R1, Stevens, PA 717-733-3020

MOYER & SON, INC.
113 E. Reliance Road
Souderton, PA 18964 215-723-6001

POWL'S FEED SERVICE
Peach Bottom PA 717-548-2376

NOLTS MILL
Witmer, PA 17585 717-393-1369

WALKER CO.
Gap, PA 717-442-4169

ANDERSON BROS.
New Park, PA 17352 717-382-4472

L. C. WILLIAMS
The Exchange
Woodstown, NJ 609-769-0062

PARAMOUNT FEED & SUPPLY
25 Long Meadow
Hagerstown, MD 21740 301-733-8150

STEVENS FEED MILL, INC.
Stevens, PA 17578 215-267-2150

HILAMAN'S MILLING SERVICE
R1, Nottingham, PA 301-398-4561

VAN - MAR FEEDS, INC.
West on Miller St.
Shoemakersville, PA 215-926-2121

MANOR FARM SERVICE
RD 2, Lancaster, PA 717-872-4613

State Dairy Association honors leadership, support

CAMP HILL — The Pennsylvania Dairymen's Association honored three of its outstanding members at its annual meeting here Tuesday night.

The trio included Samuel B. Williams, Middletown; James Benfield, Schwenksville; and Stephen B. Spencer, State College.

Samuel B. Williams, of Dauphin County, received the 1979 Charles E. Cowan Memorial Award from the Association.

The award, "for leadership contributing to the improvement and promotion of the Pennsylvania dairy industry," was presented to Williams at the 109th annual meeting of the Pennsylvania Dairymen's Association. He received a plaque.

The award winner was cited for developing an outstanding Jersey herd and for community, state, and international service.

Reared in Philadelphia and Pittsburgh, he was graduated from Penn State was a major in dairy husbandry. He served as a DHIA supervisor in Clearfield County before purchasing his farm near Middletown in 1933 which is now operated by his son.

According to Herbert C. Gilmore, Penn State Extension dairy specialist, Williams received numerous honors for his agricultural accomplishments. He was named a Master Farmer in 1966; Outstanding Grassland Farmer in 1964; and his herd won many awards for production and type.

He served as president and director of the Dauphin County DHIA; president of the Dauphin County Extension Association; and was a school board director for 16 years.

Williams also is a member of the Federal Land Bank; Penn State College of Agriculture Advisory Council; Pennsylvania Council of Farm Organizations; and Master Farmers Association.

He was director of the Pennsylvania Jersey Cattle Club and Atlantic Breeders Cooperative; and has been in charge of the Jersey booth at the Farm Show for many years.

Williams attended three World Dairy Conferences and World Jersey Bureau; visited the Island of Jersey; started a Jersey herd in Zanzibar; delivered a plane load of bulls to Greece for the Heifer Project; and served as a Volunteer in Mission to Sri Lanka to improve the dairy industry.

The Charles E. Cowan Memorial Award, established five years ago, recognizes dairy farmers who have made outstanding contributions to the state's dairy industry.

Stephen B. Spencer, extension dairy specialist at Penn State was the recipient of the Dairymen's Association Cooperative Extension Service Award "for valuable and noteworthy contributions to the state's dairy industry."

The award, a plaque and $100, was presented to Spencer January 8 at the dairy association's 109th annual meeting in Harrisburg as part of the 64th Farm Show.

Herbert C. Gilmore, Extension dairy specialist who presented the award, said Spencer's educational programs have made a major impact on the dairy industry. He is known throughout the United States for his knowledge of milking management and milking systems.

The Penn State professor works closely with all major milking machine manufacturers to coordinate, correct, and develop a program of better understanding among educators, dairymen, and service representatives to promote more uniform standards within the industry.

Spencer formed a Penn State Milkers School several years ago. It continues to be a valuable and popular program, averaging about 12 schools per year for about 40 dairymen per school.

Television has been effectively used to teach milking management to dairymen. The specialist takes a video tape recorder into milking parlors to film the advantages, disad-

(Turn to Page B4)

James Benfield, right, was honored with the Superior DHIA Supervisor Award. Honor was presented the Montgomery County tester by Penn State Dairy Specialist Herbert Gilmore.

Stephen Spencer, left, was presented the Dairy Association's Extension Award for valuable and noteworthy contribution to the state's dairy industry by Association President Dave Roth.

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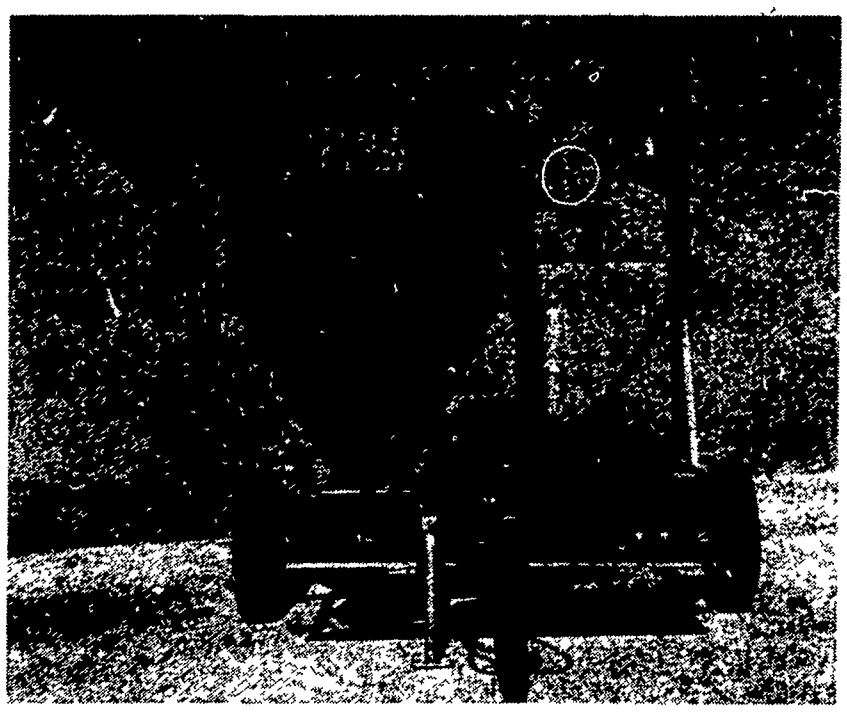

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TMI grain embargo, research focus of state dairy meeting

BY CURT HARLER

CAMP HILL — While dairymen were complimented on being the "success story of the nation" they also learned there are a number short-term and long-term problems which may affect their business.

At the 109th annual meeting of the Pennsylvania Dairymen's Association farmers were told that almost any radiation problem in the Commonwealth also will become a cow problem.

Margaret Riley of the Department of Environmental Resources' Bureau of Radiology Health said her group was in a position to offend everyone connected with the nuclear question.

There is no way one can avoid a radioactive Iodine problem in any nuclear accident such as the one at Three Mile Island, she told farmers.

And such a problem will soon show symptoms in Pennsylvania's dairy cattle.

She pointed out that a child sitting in a field near TMI might have recieved one rad of exposure from the air.

But a cow grazing in that same field would pass 200 rad of exposure to the child if the child were to drink the cow's milk.

"The best way to break the chain is to get cows off pasture," she said. She said it was easier to nip any potential problem in the bud than it was to control the product in the marketplace.

She said she had heard about the problems of Maryland supermarkets advertising they did not sell Pennsylvania milk, but dismissed them as being the result of uninformed persons.

"The whole Three Mile Island caper will be around for a long time," Riley said.

But she added the crisis is about 99 percent over.

State Agriculture Secretary Penrose Hallowell said Riley had been a great help to him personally and to the Department of Agriculture during the TMI crisis.

He assured farmers concerned about breeding problems which occured shortly after the TMI incident that tests by the Department of Agriculture showed there was no relationship between the two problems.

Hallowell pointed to another widespread problem in the state: Brucellosis. He said the Department of Agriculture has made available an extra $100,000 to pay for Brucellosis vaccination.

He said most dairymens'

(Turn to Page B5)

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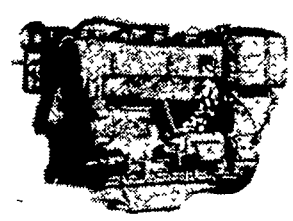
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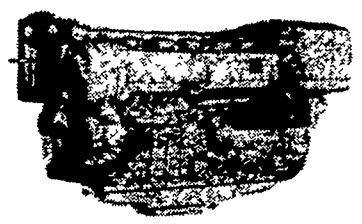
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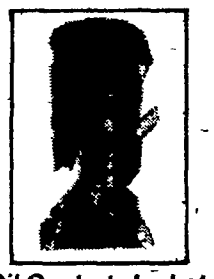
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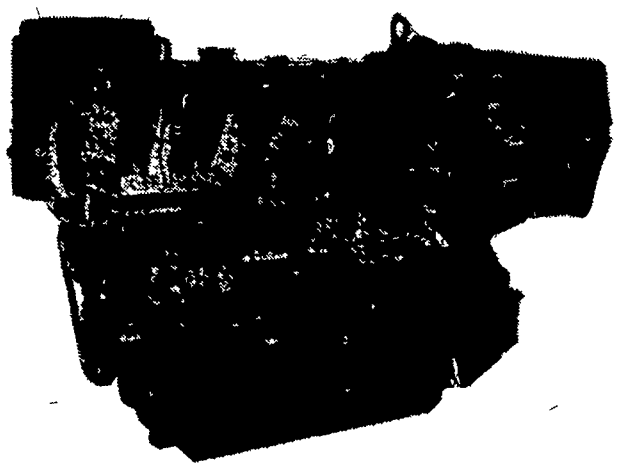

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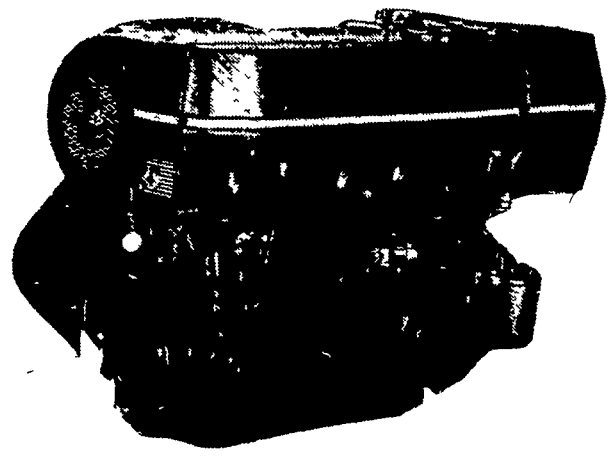

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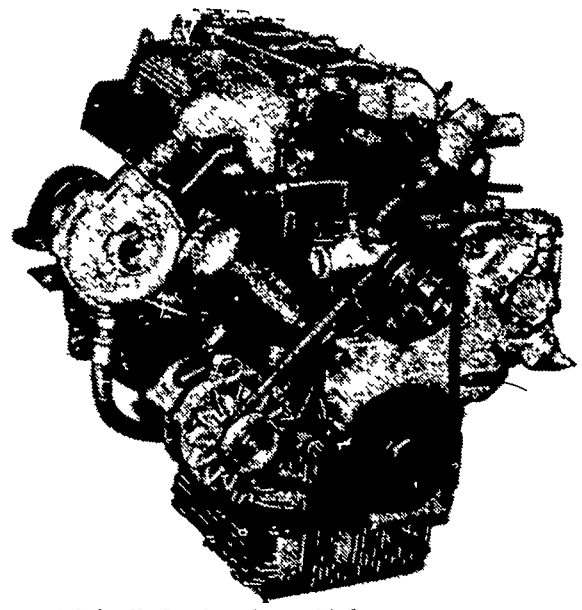

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Dairy Association

(Continued from Page B2)

vantages, and how to best use the herringbone and carousel systems.

The television camera follows the milkers as they perform the milking routine and, with instant playback, shows how they can improve their milking technique, reduce work load and improve herd health.

Spencer also conducted research on efficient cooling of milk both from economic and quality viewpoints. He developed a method for reclaiming and reusing detergent solutions used in cleaning milk pipelines that offers a major cost reduction. It also offers environmental protection by reducing the discharge of wastes.

He serves on many committees related to work on mastitis, housing, milk flavor, cooling, and sampling and testing devices for DHIA records. He designed, set up, manages milking facilities that serve the Farm Show and All-American Dairy Show.

Spencer is active in the American Dairy Science Association, International Association of Milk, and Food and Environmental Sanitarians.

A native of Bradford County, he has been a member of the Penn State Extension staff since 1957. He received his bachelor of science and master of science degrees from Penn State.

James Benfield, of RD2, Schwenksville, Montgomery County, received the 1979 Superior Supervisor Award from the Pennsylvania Dairy Herd Improvement Association.

The award, "for outstanding service as a DHIA supervisor in the Commonwealth," was presented along with $100 and a plaque.

Benfield, a supervisor for 23 years, currently supervises record programs for 30 herds: 22 regular DHI, six alternate AM-PM, and two owner sampler. In addition to his regular work, he assists in training new supervisors in Montgomery County.

Benfield was cited for the neatness of his barn sheets and other dairy records.

He received the Award of Merit from DHIA 21 times, every year that was possible since he started this work. He assists his members in taking forage samples, identification of animals, and interpreting reports for dairymen.

The award winner attends all district and state supervisor conferences and has served as chairman of the district and secretary of the state association. He also is an active member of his church where he served on numerous committees.

The Superior Supervisor Award each year recognizes the accomplishments of DHIA personnel who supervise the 275,000 dairy animals enrolled in the program.

Sam Williams, right, a well known Jersey breeder from Middletown was awarded the Charles Cowan award for outstanding service to the state's dairy industry. Making the presentation is Dairyman's Association President Dave Roth.

State Dairy Princess Eileen Shull, Bucks County, was presented a gift of appreciation by Dave Roth and the members of the State Dairy Association.

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Gruber earns blue ribbon with tailored coat

HARRISBURG — Sharon Gruber, a Hempfield High School student out sewed all other exhibitors to win the first place ribbon and sweepstakes of the women's tailored coat competition.

Gruber completed her winter coat as a student of Mrs. Shenk's senior high tailoring class.

Mrs. T.J. Fryberger also of East Petersburg took top honors in the hand knitted garment competition.

Lancaster County was well represented in the Children's clothing division. Mrs. Tom Denlinger, Gap, and Mrs. Barbara Weidman, R4 Lititz, took the first and second place ribbons, respectively.

In the woman's pant outfit division, Mary Ann Gantz of Washington Boro, took first place honors, with Jean Strike of Chambersburg taking the second place ribbon.

The remaining three places were swept by Lancaster County exhibitor's — Linda Bridge, Sue Misselhorn, and Tamara Stermer.

A complete list of the open class clothing placing follows:

HAND CROCHETING

Acessories

1 Faye Anne Hahn R2 Stoystown 2 Nancy Suders E Market St Mc Connelsburg 3 Mrs Nelson Smith R1 Lewistown

Garments

1 Mrs C B Chubb Lincoln Way E McConnelsburg 2 Sarah Stein Winston Rd Harrisburg 3 Nancy Suders E Market St McConnellsburg 4 Debbie Apple McAlistersville 5 Barbara Sharrow E 6th St Bloomsburg

Accessories Youth

1 Vicki Rhodabarger R1 Annville 2 Cathy Wilderson Manheim Rd Waynesboro 3 Susan Fox R1 Commodore 4 Sharon Raub Edinburg 5 Cindy Donough Chambersburg

Garments Youth

1 Hollyanne Bachert R1 Annville 2 Debra Daum Madison St State College 3 Sharon Raub Edinburg 4 Amanda Spahr Carlisle Rd Dover 4 Doris Ann Gerber R3 Lebanon

HAND KNITTING

Accessories

1 Mrs Earl Wise R6 Carlisle 2 Joyce B Goss Deer Acres Mill Creek

Garments

1 T J Fryberger Geneva Dr E Petersburg 2 Ann Folwell Oakwood Dr State College 3 Dalene Spahr Carlisle Rd Dover 4 Mrs Martin Gingrich R2 Palmyra 5 Mrs Gerald J Brinser R1 Annville

Acessories - Youth

1 Dawn Raubenstine York Rd Dover 2 Karen Dragon Jade Ave Danville 3 Susan Kreider R1 Bellefonte 4 Deborah Piper Early Ave Gettysburg 5 Sharon Raub Edinburg

Garments

1 Saundra Gottstein R3 Bloomsburg 2 Karen Dragon 3 Jane Harris R3 Towanda 4 Melissa Hayhurst R2 Northumberland 5 Melissa Keeley R2 Northumberland

Children s Clothing

Size 3 6x

1 Mrs Tom Denlinger R1 Gap 2 Mrs Barbara Weidman R4 Lititz 3 Betty Berkstresser S2 Harrisonville 4 Mrs Harry Heim R1 Transfer 5 June Raup Pine St Turbotville

Size 7 12

1 June Raup Pine St Turbotville 2 Sandra Smith R1 Newmanstown 3 Mrs Harry Heim R1 Transfer 4 Mrs Maurice J Fox R1 Commodore 5 Mrs Gerald J Brinser R1 Annville

Birth to size 3

1 Mrs Clarice M Jacobs Overhill Dr Chambersburg 2 Mrs Barbara Weidman R4 Lititz 3 Linda Brubaker Reifsnyder Rd Lititz 4 Diana Piper S Church St Waynesboro 5 Mrs Harry Heim R1 Transfer

Women s Pant Outfit

District II East

1 Mary Ann Gantz Washington Boro 2 Jean Strike Wayne Ave Chambersburg 3 Linda Bridge Juliette Ave Lancaster 4 Sue Misselhorn 5 Mrs Tamara Stermer Woodridge Lancaster

Sweepstakes

1 Mary Ann Gantz 2 Jean Strike 3 Linda Bridge

Women's Dress

1 Mrs G W Huntsberger R1 Etters 2 Sara Jane Kroll Flintville Rd Lebanon 3 Karen Updyke R1 Littlestown 4 Linda Bridge 5 Jean Strike

Sweepstakes

1 Mrs G H Huntsberger 2 Sara Jane Kroll 3 Karen Updyke

Ensemble

1 Mrs G W Huntsberger 2 Sara Jane Kroll 3 Mrs Sara Deen R1 Port Royal 4 Cynthia Garris McCreary Rd Shippensburg 5 Janis Horst R1 Newmanstown

Sweepstakes

1 Mrs G W Huntsberger 2 Sara Jane Kroll 3 Mrs Sara Deen

Women s Tailored Coat or Blazer

1 Sharon Gruber New Street East Petersburg 2 Kathleen Marsicano Poplar Street Wormleysburg 3 Kay Harshman State Street East Petersburg 3 Jean Strike 5 C Faye Musser R3 Shippensburg

Sweepstakes

1 Sharon Gruber 2 Kathleen Marsicano 3 Kay Harshman

Men s Tailored or Leisure Suits

1 Violet Shenk Tunnel Hill Rd Lebanon 2 Linda Brubaker Reifsnyder Rd Lititz 3 June Raup 4 Sandra Smith R1 Newmanstown 5 Mrs Earl Wise R6 Carlisle

Men's Pants

District II - East

1 Anne Mae Bocks R6 Chambersburg 2 Linda Bridge 3 Robin McCartney N Church St Hazelton 4 Debbie Werger, W Orange St Lititz 5 Linda Brechtel R3 Halifax

Sweepstakes

1 Anne Mae Bocks 2 Anne Grim, 3 Linda Bridge

Shirts

District II East

1 Mary Ann Gantz Washington Boro 2 Mrs Tamara Stermer Woodridge Blvd Lancaster 3 June Raup 4 Robin Mc Cartney 5 Bernadette Kimmel Grand Ave Tower City

Sweepstakes

1 Shelly Kiehl 2 Mary Ann Gantz, 3 Mrs Harry Heim

Farm Show guests attend worship service

HARRISBURG — Visitor's to this year's opening day of the Farm Show were able to attend a worship service prior to the kickoff ceremonies.

The service was held at 11:30 a.m. on Sunday in Rooms B and C of the Farm Show Building near the MacLay Street Entrance.

The interdenominational worship service was scheduled to accomodate out-of-town visitors who wish to attend the opening day festivities.

"This is the first time ever that Sunday's events are open to the public at no charge. In the past," Agriculture Secretary Penrose Hallowell said, "many people who wanted to attend the 1 p.m. ceremonies were forced to decide between church and the Farm Show. This worship service should provide the opportunity for out-of-town guests to do both."

The service was arranged through the Pennsylvania Council of Churches. The Rev. Bishop John B. Warman, Bishop of the Harrisburg Area United Methodist Church, delivered the sermon, "You Have A Future."

Those participating in the service included the Rev. Dr. Ellis M. Bush, Executive Secretary-Treasurer of the Baptist Convention of Pennsylvania-South Jersey; the Rev. Guy S. Edmiston, Secretary of the Central Pennsylvania Synod of the Lutheran Church in America; the Rev. Dr. W. Braxton Cooley, Staff Chaplain of the Harrisburg State Hospital; and the Rev. Paul D. Gehris, Assistant to the Executive Director for Social Ministry, Pennsylvania Council of Churches.

Special music for the worship service was provided by the Layman Chorus, St. Paul's Baptist Church of Harrisburg. Mrs. Ruth Rusch, President of Church Women United of Greater Harrisburg, offered prayer.

Dairy Meeting

(Continued from Page B3)

vets should be doing the Brucellosis vaccination in the herds free of charge.

Hallowell told farmers the Community Institute proposal could destroy the current dairy marketing system.

He promoted the milk security fund proposal which he unveiled in Lancaster last month.

He said he felt it was reached by a general concensus of the industry.

While he admitted it will not solve all of the problems facing dairymen he did say it should help farmers through some of their difficulties.

Hallowell said he was happy that dairy cows could remain at the Farm Show all week this year. Last year dairy cattle left after the second day to make room for beef cattle.

Hallowell said the state needs to work on an expanded cattle facility at Farm Show this year.

He said the grain embargo with Russia will have some effect on local farmers selling corn and soybeans.

He encouraged farmers to let Washington know marketing of agricultural products is important.

"We don't want to pay a penalty," he said.

James Beattie, Dean of Penn State's College of Agriculture, echoed Hallowell's remarks on the embargo.

Beattie said the embargo demonstrates the supreme importance of agriculture and grain in the future of the state and the nation.

He predicted the food situation in coming years will make the energy crisis of today look like a Sunday School picnic.

He called for more money for research in agriculture.

Beattie told dairymen the dairy production major at Penn State is doing well. The program was instituted at the instigation of many members of the Dairymen's Association.

He also pointed out that Penn State's College of Agriculture now is the fifth largest such school in the nation.

Members of the Dairymen's Association re-elected three directors including Robert Pepple, Harold F. Crider, and Earl Keefer.

They also presented Pennsylvania Dairy Princess Eileen Shull with a token of their appreciation for the work she is doing to promote dairy farmers and their products.

She presented a short skit with the theme of "farmers and consumers should be

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Rudy Grob managed the Pa. Vegetable Growers food stand during its first two years at the Farm Show. Grob explained, Lancaster County vegetables are used to prepare the soup. Beef broth and sauteed leeks are added to the soup before serving. The proceeds of this stand are directed to Penn State's vegetable research projects. The stand has succeeded in publicizing vegetables as a Pennsylvania commodity. Business was booming as sales tripled last year's mark.

Roast Beef and Shephard's Stew

Henry Gruber offers prospective customers a choice of pork barbeque or beef sandwiches. The Pa. Livestock Association serves these sandwiches plus Shephard's Lamb Stew to promote Pennsylvania's livestock commodities. Gruber noted that Jesse Smith served as chairman of the food stand committee. The Livestock Association has been promoting its products for the past five years at the Farm Show.

Honey ice cream

A member of the State Beekeeper's Association sells the speciality of the house, a honey ice cream cone. Robert E. Shaffer, the booth manager, said 225 gallons of honey ice cream were sold at last year's show.

Fried Mushrooms

Dwayne DeDominick is busy preparing the fried mushrooms for sale. This is the second year the Pa. Mushroom Grower's Association sold their commodity at the Farm Show. Lee Brooks, a mushroom grower from Avondale, Chester County, said business has been good. Last year we sold 150 cases and expect to do better this year. Pa. mushrooms rank number one in the nation for both agricultural production and food processing.

Chicken Burgers

Cynthia Hilsher, Lancaster County's alternate poultry queen, sells the ever popular chicken burgers at the Pa. Poultry Associations's commodity stand. John Hoffman, the stand director, explained how the poultry stand has been streamlined to move more food.. Weaver's Inc. of New Holland supplies the breaded chicken. The chicken soup is bought from Spring Glen and Paul Konhous prepares the chicken barbeque.

French Fries

Vince Rebuck, left, and Rahn Troutman, right, were two ambitious french friers at the Farm Show. Troutman is the son of Mr. and Mrs. Percy Troutman, the stand managers.

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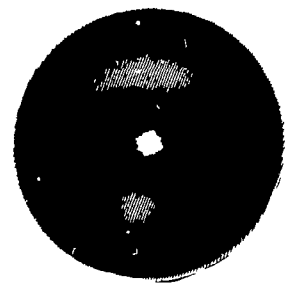

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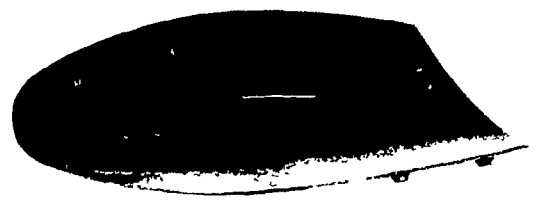

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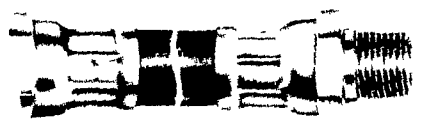

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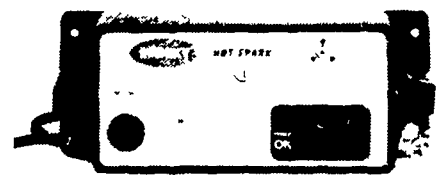

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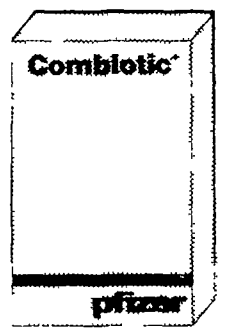

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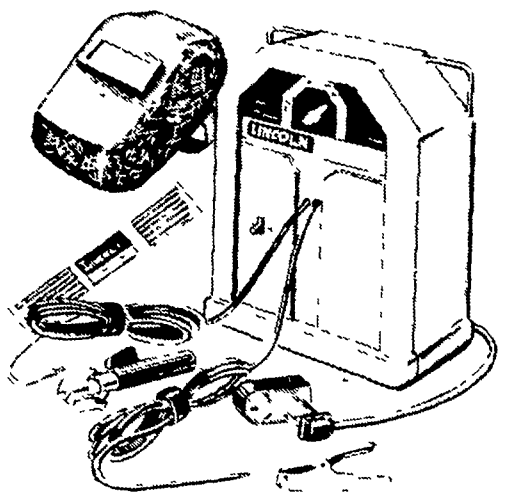

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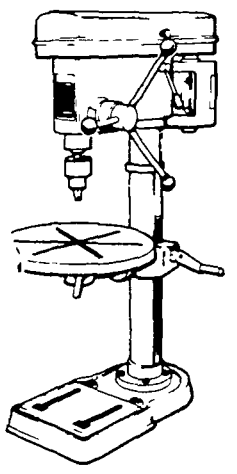

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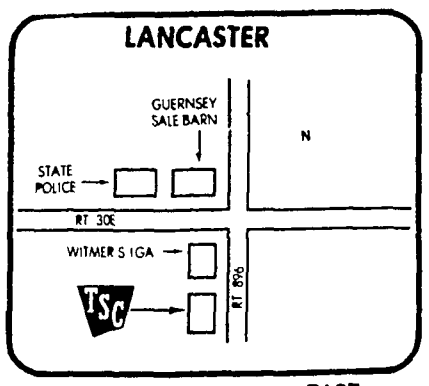

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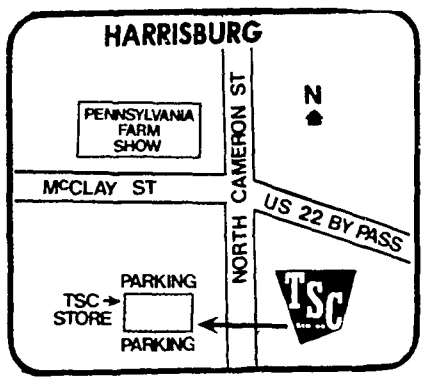

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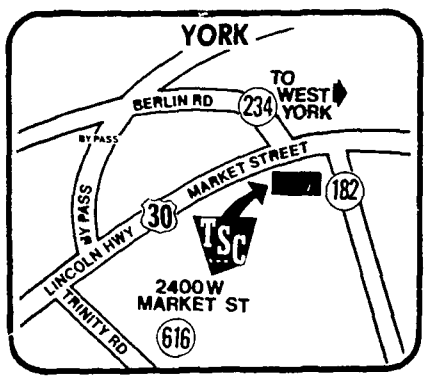

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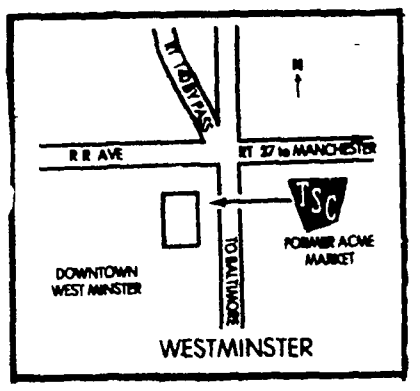

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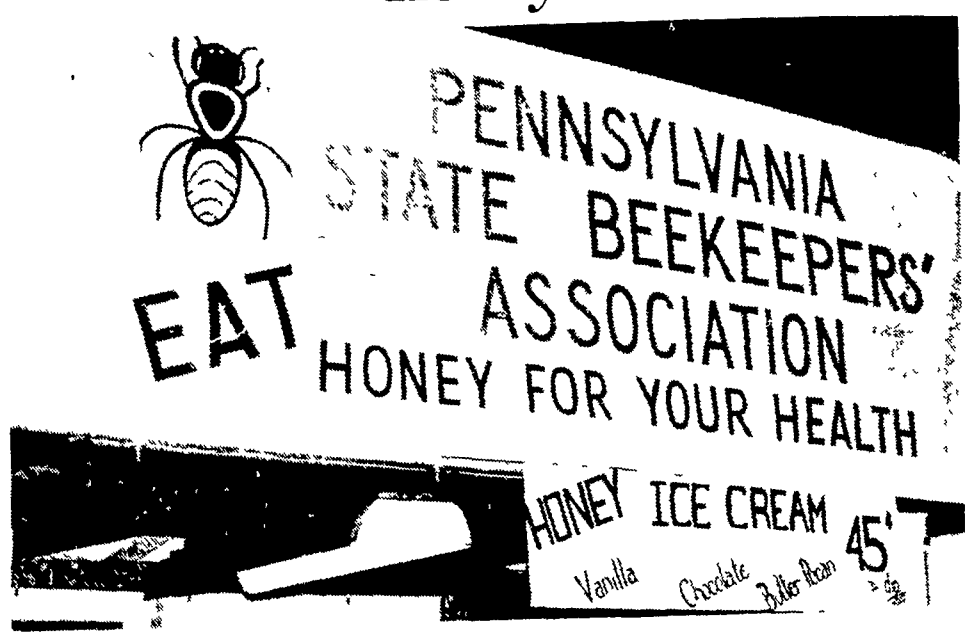
Milk Shakes

The Pa. Dairymen's Association stand has been manged by the Valley Grange of Lewisbury, York County, for at least 25 years. John Smith, York County Extension director, and Mrs. Luther Snyder assisted in the sales. John Blyholder, secretary - treasurer of the Dairyman's Association noted, "business is mighty good. Today, (Monday) is the biggest Monday ever." According to last year's records, 40,000 shakes were sold during the Farm Show.

Honey



The Beekeeper's Association sign displays their motto, "Eat Honey for your Health." Profits from the honey sales are contributed to the promotional efforts of the State organization. Specifically, the support of the State Honey Queen, Barbara Graybill.

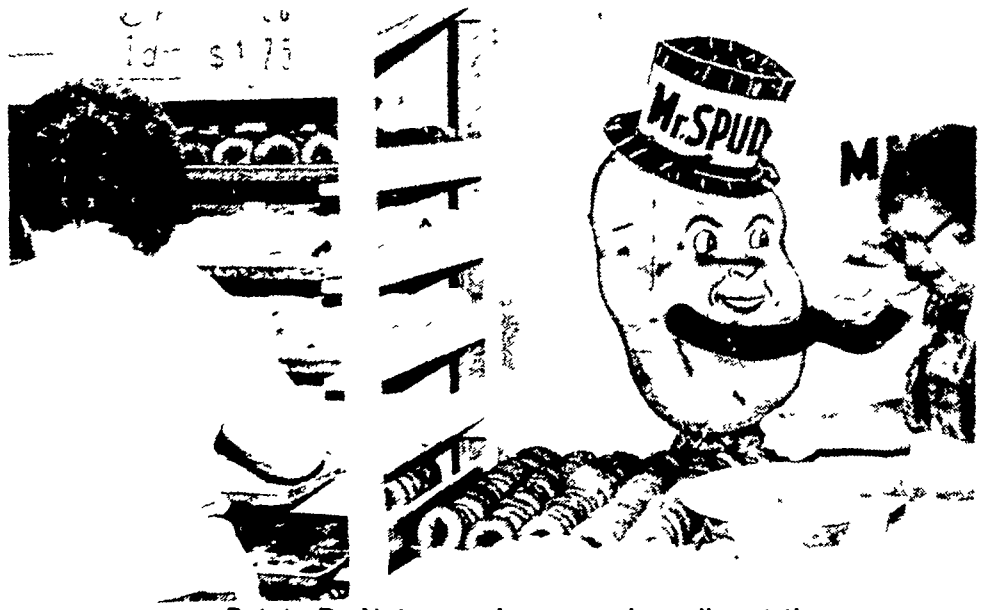
Apples and Apple Cider

About 20,000 quarts of apple cider move during Farm Show Week. The State Horticultural Association also moves apples, apple butter, and other orchard treats.

Baked Potatoes

Violet Stehr and Lena Adams prepare baked potatoes complete with salt and butter. These ladies and many others from the Schuylkill, Northumberland County areas return to work at the Pa. Cooperative Potato Growers, Inc. food stand.

Potato Do-nuts



Potato Do-Nuts are also a popular seller at the stand. The doughnuts are made on location, behind the stand. Each recipe uses potato granules to yield 19 dozen doughnuts.

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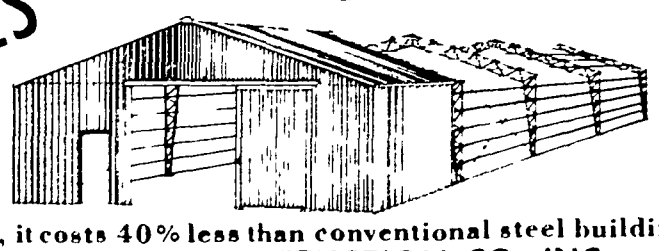

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Mull sweeps canned food competition

HARRISBURG — Ruth Mull of Skyview Lane, Lititz walked away from the 64th Annual Pennsylvania open food show with the majority of the first place ribbons.

Of the 50 food class competitions, Mull took nine blue, 11 red and quite a few white and gold ribbons.

Highlighting her entries, was the first place display of canned goods, canned lima beans, white corn and carrots.

Mull also had the champion display of canned meats.

In the fruit competition, Ruth exhibited the first place sweet white cherries, sweet red cherries and blueberries.

Myrtle Lefever of Willow Street also exhibited an excellent selection of canned fruit and vegetables, including the first place asparagus and fruit preserves.

Another Willow Street native, Janet Miller of Casper Drive, took second place honors in the menu and display of three canned foods.

Mrs. Merle Mishler of R2 Hollsopple, Somerset County, earned a number of top honors. Her achievements included the blue honors in both the yellow and green snap bean competition. In the fruit division she earned the top honors in the peaches, pears, and black raspberries categories.

A complete list of the open class food winners follows:

Food Open Classes
Menu and Display of 3 Jars of Food

1 Mrs Nelson Smith R1 Lewistown 2 Mrs Janet Miller Casper Dr Willow Street 3 Mrs Myrtle Lefever Willow Street 4 Mrs Merle Mishler R2 Hollsopple 5 Pearl Barron R7 Somerset

Display of Canned Fruit

1 Mrs Roy Mull Skyview Lane Lititz 2 Mrs Merle Mishler 3 Mrs Myrle Lefever

Display of Canned Vegetables

1 Mrs Mrytle Lefever 3 Mrs Merle Mishler, 3 Mrs Roy Mull 4 Kathryn Auman R1 Tower City

Canned Fruit
Sweet Cherries White

1 Mrs Roy Mull 2 Mrs Melvin Burkholder R3 Chambersburg 3 Alleine Hoopengardner R1 Hancock Maryland 4 Mrs Martin Gingrich 5 Kathryn Auman

Sweet Cherries Dark or Red With Pits

1 Kathryn Auman 3 Mrs Myrtle Lefever 3 Mrs Melvin Burkholder 4 Mrs Martin Gingrich 5 Ann Haladay R1 Catawissa

Sweet Cherries Red Without Pits

1 Mrs Roy Mull 2 Mrs Myrtle Lefever 3 Mrs Merle Mishler

Peaches

1 Mrs Merle Mishler 2 Mrs Melvin Burkholder 3 Mrs Roy Mull 4 Mrs Harry Heim Transfer 5 Orpha Bomber Flintville Rd Flintville

Canned Fruit
Pears

1 Mrs Merle Mishler 2 Mrs Henry Zimmerman Marietta Ave Lancaster 3 Mrs Harry Heim 4 Pearl Barron Somerset 5 Mrs Lynwood Cott Forksville

Plums Red or Blue

1 Mrs Melvin Burkholder 2 Mrs Roy Mull 3 Mrs Merle Mishler 4 Mrs Myrtle Lefever 5 Nancy Suders E Mkt St McConnellsburg

Raspberries Red

1 Mrs Lynwood Cott 2 Mrs Roy Mull 3 Mrs Janet Miller Casey Dr Willow Street 4 Mrs Merle Mishler 5 Kathryn Auman

Raspberries Black

1 Mrs Merle Mishler 2 Kathryn Auman 3 Mrs Melvin Burkholder 4 Mrs Roy Mull 5 Mrs Janet Miller

Blackberries

1 Mrs Henry Zimmerman 2 Mrs Roy Mull 3 Mrs Janet Miller 4 Mrs Myrtle Lefever 5 Mrs Merle Mishler

Blueberries

1 Mrs Roy Mull 2 Mrs Merle Mishler 3 Mrs Myrtle Lefever, 4 Kathryn Auman 5 Pearl Barron Rt 7 Somerset

Canned Vegetables
Tomatoes Whole

1 Mrs Myrtle Lefever 2 Mr Henry Heim 3 Mrs Merle Mishler 4 Mrs Lynwood Cott 5 Kathryn Auman

Tomatoes Cut

1 Mrs Harry Heim 2 Mrs Merle Mishler 3 Mrs Lynwood Cott 4 Mrs Myrtle Lefever 5 Mrs Roy B Mull

Tomato Juice

1 Mrs Myrtle Lefever 2 Mrs Roy Mull 3 Mrs Harry Heim 4 Mrs Merle Mishler 5 Carol Hoyt R1 Fairfield

Beans Snap Yellow

1 Mrs Merle Mishler 2 Mrs Myrtle Lefever 3 Kathryn Auman 4 Mrs Lynwood Cott 5 Alleine Hoopengardner

Beans Snap Green

1 Mrs Merle Mishler 2 Mrs Henry Zimmerman 3 Kathryn Auman 4 Mrs Roy Mull 5 Mrs Myrtle Lefever

Beans - Lima

1 Mrs Roy Mull 2 Mrs Myrtle Lefever 3 Mrs Merle Mishler

Peas Hulled

1 Alleine Hoopengardner 2 Mrs Roy Mull 3 Mrs Myrtle Lefever 4 Mrs Merle Mishler, 5 Mrs Janet Miller

Asparagus

1 Mrs Myrtle Lefever 2 Mrs Roy Mull 3 Mrs Henry Zimmerman

Corn
Whole Kernel Yellow

1 Alleine Hoopengardner 2 Mrs Roy Mull 3 Mrs Myrtle Lefever 4 Mrs Merle Mishler

Whole Kernel White

1 Mrs Roy Mull 2 Mrs Merle Mishler 3 Mrs Myrtle Lefever 4 Mrs Janet Miller 5 Mrs Henry Zimmerman

Carrots

1 Mrs Roy Mull 2 Kathryn Auman 3 Mrs Merle Mishler 4 Mrs Myrtle Lefever 5 Mrs Harry Heim

Beets

1 Mrs Henry Zimmerman 2 Mrs Lynwood Cott 3 Kathryn Auman 4 Mrs Merle Mishler 5 Mrs Roy Mull

Display of Canned Meats

1 Mrs Roy Mull 2 Mrs Merle Mishler 3 Mrs Myrtle Lefever

Canned Meat
Chicken

1 Mildred Benedict R2 Manheim 2 Mrs Roy Mull 3 Mrs Henry Zimmerman 4 Mrs Myrtle Lefever 5 Merle Mishler

Beef

1 Mrs Roy Mull 2 Mrs Henry Zimmerman 3 Mildred Benedict 4 Mrs Myrtle Lefever 5 Mrs Merle Mishler

Pork Loin

1 Mildred Benedict 2 Mrs Henry Zimmerman 3 Mrs Myrtle Lefever 4 Mrs Roy Mull 5 Mrs Merle Mishler

Pork Sausage

1 Mrs Myrtle Lefever 2 Mrs Roy Mull 3 Mildred Benedict 4 Mrs Melvin Burkholder 5 Mrs Henry Zimmerman

Dried Fruits and Vegetables
Apples

1 Mrs Mary Jane Waybright R9 Gettysburg 2 Mrs Charles B Sterner R8 Gettysburg 3 Mrs Pauline Lott R8 Gettysburg 4 Mrs Kenneth Martin R1 Fayetteville

Peaches

1 Mrs Henry Zimmerman 2 Mary Waltz R1 McConnelsburg 3 Mrs Roy Mul 4 Anna Mae Mickley Orrtanna

Dried Corn

1 Mrs Merle Mishler 2 Mrs Roy Mull 3 Pearl Barron 4 Mrs Myrtle Lefever

Display of Jellies

1 Mrs Myrtle Lefever 2 Pearl Barron, 3 Carol Hoyt 4 Kathryn Auman

Jellies
Apple Jelly

1 Mrs Myrtle Lefever 2 Joel Barner, Loganton 3 Pearl Barron 4 Mildred Benedict 5 Nancy Suders, E Market St, McConnelsburg.

Currant Jelly

1 Mildred Benedict 2 Mrs Roy Mull, 3 Mrs Myrtle Lefever, 4 Mrs Harry Heim 5 Judy Meck Hogestown Rd Mechanicsburg

Grape Jelly

1 Nancy Suders, 2 Pearl Barron 3

(Turn to Page B10)

Ruth Mull's champion cherries and Myrtle Lefever's canned vegetables were among the top placing entries in the open food class competition at the 1980 Farm Show. Ruth Mull swept nine of the food classes, earning blue ribbons. However, Lefever provided tough competition.

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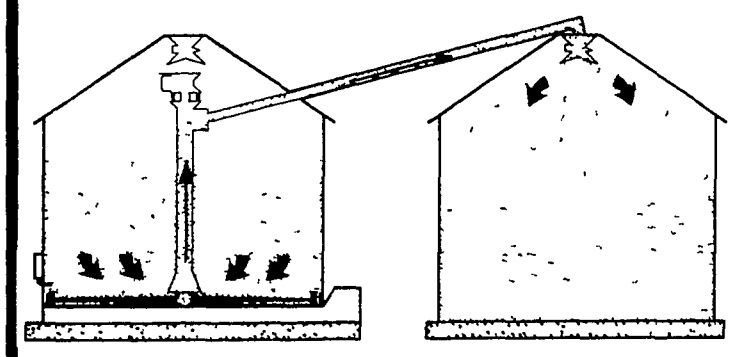

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Schwartz wins potato title

HARRISBURG — Chester Schwartz of Hegins, Schuylkill County, won the grand championship in open class potato judging competition at the 64th Farm Show. His entry was a Norland variety.

Jeffrey Schwartz, also of Hegins, showed the grand champion in vocational agriculture classes, the Superior variety.

The heaviest potato, weighing 2 pounds, 12 ounces, was exhibited by Nevin W. Reitz of Schnecksville, Lehigh County.

Food Competition

(Continued from Page B9)

Judy Meck 4 Mrs Roy Mull 5 Mrs Myrtle Lefever

Preserves Any Fruit

1 Mrs Myrtle Lefever 2 Mrs Roy Mull 3 Mildred Benedict 4 Mrs Harry Heim 5 Pearl Barron

Yeast Bread and Cakes

White

1 Mrs Nelson Smith R1 Lewistown 2 Pearl Barron 3 Debra Wenger S Orange St Lititz 4 Marion Welsh R2 Clarks Summit 5 Jill Kupsky R3 Benton

Whole Wheat

1 Betty Ames R2 Clarks Summit 2 Lori Fry York Vo-Tech 3 Stacey Fenggish York Vo-Tech 4 Sharri Kopp York Vo-Tech 5 Mrs Nelson Smith

Yeast Rolls

White

1 Mrs Merle Mishler 2 Lisa McIntrye York Vo Tech 3 Melissa Anderson York Vo Tech 4 Carol Yinger York Vo Tech 5 Diane Hawkes York Vo Tech

Whole Wheat

1 Mrs Nelson Smith 2 Betty Ames 4 Louise Stiglitz R2 Franklin 5 Mrs Edward Daughtery R1 Rome

Butter Cake Layer (iced)

White

1 Mrs G W Huntsberger R1 Etters 2 Mrs Howard Schwenk R4 Lebanon

Yellow

1 Betty Ames 2 Mrs Wilbur Kulp Sunrise Ave Lancaster

Chocolate

1 Mrs Wilbur Kulp 2 Penny Harman York Vo-Tech 3 Mrs G W Huntsberger 4 Mrs Roy Mull 5 Betty Ames

Sponge Cake (not iced)

White (angel)

1 Mrs Roy Mull 2 Pearl Barron 4 Mrs John Marsteller Jr R3 Stewartstown 5 Faith Peterson Abbottstown

Yellow (without liquid)

1 Julia Slothour R2 York Springs 2 Mrs Howard Schwenk 3 Pearl Barron 4 Mrs Edward Daugherty 5 Mrs Roy Mull

Yellow (with liquid)

1 Julia Slothour 4 Mrs Roy Mull

Cake Made With Oil

Plain Yellow (not iced)

1 Pearl Barron 2 Julia Slothour 3 Mrs Wilbur Kulp 3 Mrs Howard Schwenk

Farm Show scenes

The Farm Museum of Landis Valley, Lancaster County, put on several craft demonstrations including this one on spinning wool.

Matt A. Haist, Ivyland flower grower, was among six farmers to receive the Master Farmer award at Tuesday afternoon's banquet. Making the presentation is John Kimbark, Pennsylvania Farmer, as Mrs. Haist looks on.

Rose Arnold of Lebanon shakes hands with Eggatha the Queen of Eggdom Eggatha helps to promote eggs for Vicky Wass, the Pa Egg Promotion Specialist

HARRISBURG — The judging is over and the prizes awarded for canned fruits and vegetables at the 64th Pennsylvania Farm Show

Judith Pheil, Chambersburg, who has judged these products at the Farm Show for more than 40 years, says that this year's entries were unusually excellent.

She attributed this to more education on the part of farm organizations and more interest on the part of consumers.

They want to take advantage of the savings that can result from canning food, but the also want their products to be flavorful and above all, safe to eat. The more they learn, the more successful their results, she notes.

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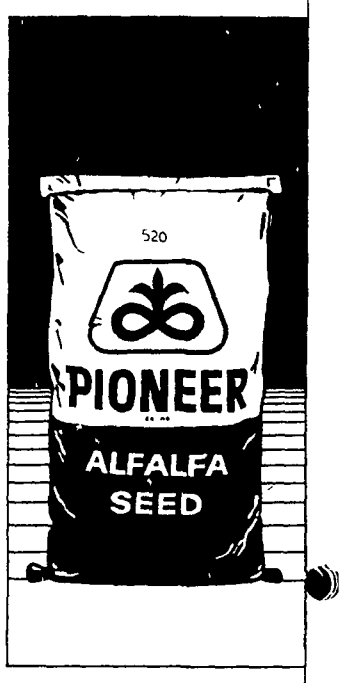

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Sugar (expressed as Invert)	38%

INGREDIENTS

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Farmers get woodlot tips at Berks forestry meeting

BY LARUEL SCHAEFFER
Staff Correspondent

LEESPORT — The growing interest in forestry and woodlot improvement became very evident as close to two hundred people turned out last Wednesday to the Berks County Agricultural Center, here, for a program devoted to forestry improvement and firewood.

Sponsored by the county extension service and ASCS offices, the program explained the services avilable to woodlot owners towards improving woodlot productivity and also emphasized the proper usage of a chain saw and the safety precautions needed in sawing trees for firewood.

An untended forest or woodlot is similar to an untended garden, the large audience learned. It must be thinned out for maximum productivity.

John Bearer, Berks County State Forester, explained how his office will evaluate a stand of timber and in accordance with the owner's wishes and future intentions, recommend the best alternatives for it's improvement.

Bearer explained that woodlots are categorized in two phases: a precommercial stand and a traditional or commercial forest stand.

In a precommercial stand, a state forestor will mark the trees which should be thinned out to allow the remaining trees more room and sunlight to grow to their potential.

In a commercial stand the state forester must supply a list of professional consulting foresters from which the landowner may choose to consult.

A conusling forester is a self-employed professional who works for a fee. He can provide a stand analysis make an appraisal as to the worth of the timber, do thinnings, market the timber, map the area, make a conservation plan, reseed, or provide for stand conversions.

The large audience also learned that cost sharing programs for timber stand improvements are available through county ASCS offices.

These cost share programs may go as high as covering 75 percent of $65 per acre for improving woodlots, through the Forestry Incentive Program.

In thinning a woodlot, the foresters explained they remove the trees that won't amount to much, leaving space for more productive, healthier trees. This space for which the trees are competing for sunlight is called the crown space.

When the crown space is rated at 100 percent, that area is growing all it possibly can, Bearer explained. Those woodlots are then stagnate and can't produce anymore timber than already there.

Usually the state foresters will trim a woodlot back to 70 percent, leaving the rest of the crown space open for tree growth. Careful consideration to cutting trees is given during the thinning.

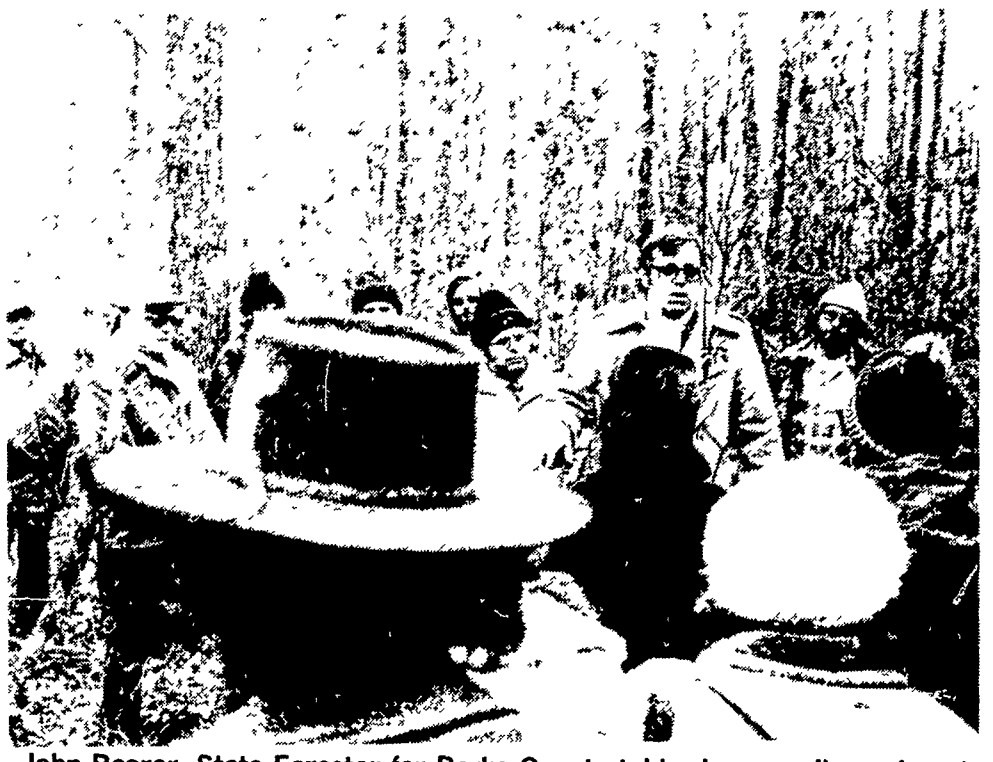
Damaged trees and big old 'wolf' trees are usually culled, depending on the purposes or uses intended for the woodlot.

Woodlots can be used for recreation, habitat, scenery, fuel-wood or timber purposes, each needing to be managed a different way.

With the present interest in fuelwood, a film stressing safety when using a chain saw was also shown to the audience. It explained the proper procedure in felling a tree and pruning branches. The care of a chain saw was highlighted as well.

Loose hanging branches in trees called "widow makers" also were mentioned. Foresters advised everyone to stay clear of such trees. Emphasized was the use of a hard hat and tight fitting clothing that has less chance of being snagged on a tree or branch.

Following the film and discussion the program was moved to woodlot located in the Blue Marsh Dam Project where everyone had the opporutnity to see the difference in a thinned woodlot and natural, unmanaged stand.



John Bearer, State Forester for Berks County told a large audience how to turn their farm woodlot into some extra money with a bit of help from several agencies.

McCarrell again wins state hay show

HARRISBURG — Jay McCarrell of Eighty Four, Washington County, exhibited the grand champion hay sample at the 64th Farm Show. His entry was a heat cured later cutting of alfalfa.

The reserve champion, a field cured later cutting of alfalfa and grass mixed, was exhibited by Duane E. Shuman of Bloomsburg, Columbia County.

Class winners are:

Class 1 Alfalfa First Cutting 1 Milton Hershey School Founders Hall Hershey 2 Paul Bollinger R2 Myerstown 3 Donald Bollinger R3 Myerstown 4 A L Orner Sons R1 Rockton 5 John R Sankey R2 Clearfield

Class 2 Alfalfa Later Cutting 1 Paul Bollinger, R2 Myerstown 2 Donald Bollinger R3 Myerstown 3 Albert Hack R2 Berwick 4 Floyd & Barry Ott R2 Bangor 5 George Ott R4 Bangor

Class 3 Alfalfa Grass Mixed First Cutting 1 Duane Shuman R8 Bloom sburg 2 Donald Bollinger R3 Myer stown 3 A L Orner Sons R1 Rockton 4 Don Krevel Cherry Tree 5 LeRoy F Rowles R1 Olanta

Class 4, Alfalfa Grass Mixed Later Cutting 1 Duane Shuman R8 Bloom sburg 2 Michael Reich R1 Beaver Springs 3 Fred Brodzma Warriors Mark 4 Dan Gearhart R1 Clearfield, 5 Steve Smith R2 Mansfield

Class 5 Clover 1 Daniel H Schlegel R1 Oley 2 Daniel Brubaker R1 Ephrata 3 Paul Bollinger R2 Myerstown 4 Donald Bollinger, R3 Myerstown, 5 Ashcombe Dairy Dover

Class 6, Clover Timothy Mixed 1 Daniel H Schlegel R1 Oley, 2 A L Orner Sons R1 Rockton 3 Paul Jacobs Dover, 4 Joe Stump R10 York 5 Paul Bollinger R2 Myerstown

Class 8 Birdsfoot Trefoil mixed 2 Tim Kunes Frenchville

Class 9 Grass First cutting 1 Daniel H Schlegel R1 Oley 2 Tim Kunes Frenchville 3 LeRoy F Rowles R2 Olanta 4 Galawn Farms Dover 5 Nevin Lambert Jr R3 Stoystown

Class 10 Grass Later cutting 1 Elwood & Bruce Fox R2 Bangor 2 Daniel H Schlegel R1 Oley 3 Nevin G Rice R1 Blain 4 Dan & Tim Alderfer Harleysville 5 Nelson Narehood R1 Beavertown

Class 11 Mixed More than 50 percent of legumes 1 Penn Smith, R2 Mansfield 2 Paul Bollinger R2 Myerstown 3 Daniel H Schlegel R1 Oley 4 Carper Acres Dairy Fm, R2 McClure 5 Donald Bollinger R3 Myerstown

Class 12 Mixed More than 50 percent of grasses 1 Daniel H Schlegel R1 Oley 2 Carl J Pearce Kylertown 3 Fred Long R1 Curwensville 4 Tim Kunes Frenchville 5 Donald Bollinger R3 Myerstown

Class 13 Summer annual grasses Sudangrass 4 Donald Bollinger R3 Myerstown 5 Paul Bollinger R2 Myerstown

Class 14 Alfalfa First cutting 1 Milton Hershey School Fm Founders Hall Hershey 2 Jay McCarrell Eighty Four

Class 15 Alfalfa Later cutting 1 Jay McCarrell Eighty Four 2 Milton Hershey School Fm Founders Hall Hershey 3 Donald Bollinger R2 Myerstown

Class 16 Alfalfa Grass mixed First cutting 3 Jay McCarrell Eighty Four

Class 17 Alfalfa Grass mixed Later cutting 1 Jay McCarrell Eighty Four

Class 18 Clover 1 Jay McCarrell Eighty Four

Class 19 Clover Timothy mixed 1 Jay McCarrell Eighty Four

Class 22 Grass First cutting 1 Jay McCarrell Eighty Four 2 Milton Hershey School Fm Founders Hall Hershey

Class 23, Grass Later cutting 1 Jay McCarrell, Eighty Four

Class 24 Mixed More than 50 percent of legumes 1 Jay McCarrell Eighty Four 2 Paul Bollinger R2 Myerstown

Class 25, Mixed More than 50 percent of grasses 2 Jay McCarrell, Eighty Four

Class 26 Summer Annual Grasses 1 Jay McCarrell Eighty Four

Class 27 Alfalfa First cutting 1 Dan & Tim Alderfer Harleysville 2 Hughes Brothers LaJose

Class 28 Alfalfa Later cutting 1 Nevin G Rice R1 Blain 2 Glenn & Barry Hicks R2 DuBois 3 Albert Hack R2 Berwick 4 Danny Shaw R2 Cur wensville 5 Daniel Schlegel R1 Oley

Class 29 Alfalfa Grass mixed First cutting 2 Dan & Tim Alderfer Harleysville

Class 30 Alfalfa Grass mixed Later cutting 1 George N Rice, R1 Blain 2 Owen Hofecker R4 Johnstown 3 Daniel Schlegel R1 Oley

Class 31 Mixed hay More than 50 percent legumes 1 Glenn & Barry Hicks R2 DuBois 2 Daniel H Schlegel R1 Oley 3 Owen Hofecker R4 Johnstown

Class 32 Mixed Hay More than 50 percent grasses 1 Nevin G Rice, R1 Blain 2 Daniel H Schlegel R1 Oley

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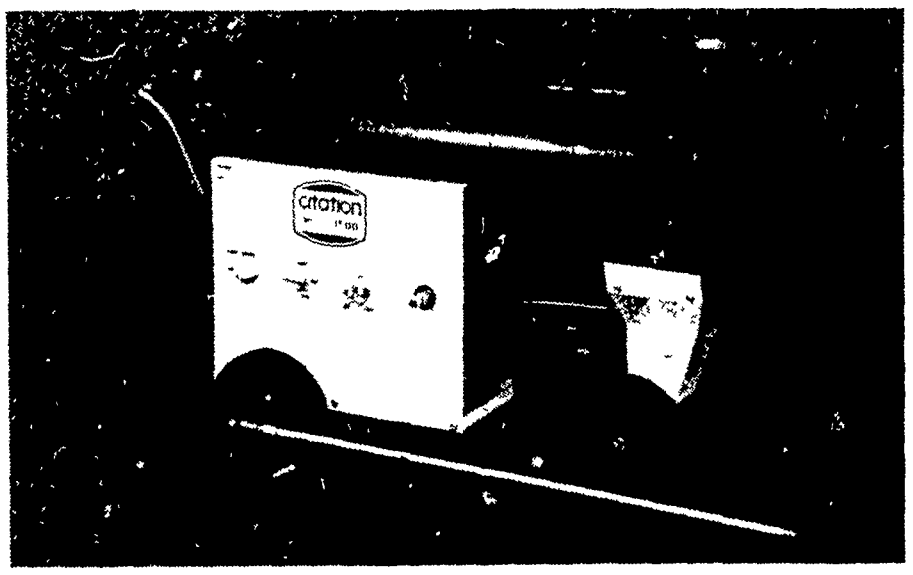

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Discharge gun	(Model 3000) straight through hand wand
Discharge gun	(Model 3500) trigger type w/extension wand
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*Volume x Pressure

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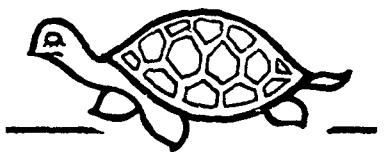

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State Corn Growers Assn. announces top yields

BY CURT HARLER

HARRISBURG — A yield of 207.9 bushels ear corn was not enough to take the top spot in this year's Master Corn Growers' Association yield contest.

K. Earl Gordon, McConnelsburg, took the top spot, by a narrow margin, with a yield of 208.1 bushels

The Fulton County farmer edged out Raymond J. Diebold, R 3 Altoona, who produced the 207.9 bushel entry.

Third place in the ear corn division went to Sam Conrad, Warriors Mark. The Huntingdon County farmer produced 189.5 bushels.

In the Shelled Grain Class a yield of 190.7 bushels per acre was sufficient to gain top honors for Milton Hershey School Farms.

The Hershey School Farms yield was certainly no fluke. The yield was measured on a nine acre field. It seems there wasn't time at harvest to play around with the stop and go to measure the required smaller plot.

Close behind in second place was Merle Orner, R 2 Dillsburg, York County, with a production of 188.2 bushels per acre

Third place went to Harold Ealy, R 2 Sharpsville, Mercer County. He produced 173.5 bushels shelled grain per acre.

In the three year average, Jeff Pontius, R 3, Sunbury, Northumberland County, had the top ear corn yield with an average over the past years of 193.8 bushels.

That he should be head and shoulders above the crowd was little surprise. Last year Pontius took the state ear corn title with a record-splitting yield of 239.2 bushels to the acre.

In the shelled grain three year average class, Piwowar Farms, R 6 Uniontown, Fayette County, took top honors with an average 184.8 bushels.

The Piwowar brothers also were helped by a big yield in last year's contest, a 202.2 bushel production which gave them a boost over the second place finisher, Merle Orner.

Penn State Agronomist Joseph McGahen, executive secretary of the Corn Growers Association, said there were 253 farmers who had a yield check

The state average 138.1 bushels per acre, down seven bushels from last year.

The state-wide result reflects trends McGahen noticed in the state variety plots, he said.

In the Penn State research plots, yields were down a startling 20 bushels per acre

"This is showing up on our good soils, our heavy soils," he said.

Soils that are a bit drouthy in other years were top this year

"It proves Mother Nature still dictates yield," McGahen said

He pointed out farmers who said they had good weed control in 1979 averaged 140 bushels per acre

Those who said weed control was average made 128 bushels, those with poor weed control made 121 6 bushels to the acre

Al Dugan, representing Milton Hershey Farms in Dauphin County, accepted the 1979 trophy for top shelled corn yield in the state, 190.7 bushels. Presenting trophy is Ag Secretary Penrose Hallowell as Penn State Agronomist Joe McGahen looks on.

Chris and Jim Piwowar, Fayette County, averaged 184.8 bushels over three year's time to take the state three year shelled grain championship. Ag Secretary Penrose Hallowell made the presentation.

A yield of 208.1 bushels ear corn won K. Earl Gordon the state yield championship in the 1979 ear corn class. Presenting the trophy is Penrose Hallowell, State Agriculture Secretary.

Another interesting observation was farmers who used both commercial fertilizer and manure averaged 141.9 bushels corn to the acre.

Those who used only commercial fertilizer realized yields of only 134.4 bushels.

Corn costs are likely to be up some more, McGahen told farmers.

While the average cost per acre corn, excluding drying and storing, was $180 in 1978 it rose to $207 in 1979. McGahen said he predicts similar increases in cost in the coming season.

How top corn growers made their yields

HARRISBURG — It was no mere fluke that won Earl Gordon and the Hershey School Farms the top yield tropheys in the 1979 Master Corn Growers Association contest

Gordon, of McConnellsburg, Fulton County, used Pioneer 3184 to produce a yield of 208 1 bushels shelled corn.

Hershey School made its yield of 190 7 bushels shelled corn with the same hybrid

There were several other similarities between the two farms, although Gordon grows 100 acres of corn while the Hershey School had 2300 acres in field corn last year

Both programs were conventional corn, both kept the soil sweet with lime, both applied a healthy dose of manure on their land, both were planting their crop in Hagerstown Class I soils.

Gordon planted his crop in 38 inch rows, 6.9 inches betwen plants in the row.

Plant population was 23,916 plants per acre at harvest

The field previously had

(Turn to Page B13)

Master Corn Growers Association elected three new directors at their Monday annual meeting

Among them were Joseph Hartle, Centre County dairy farmer; John Smith, York County Extension Director; and John Swartz, a commercial representative with PAG seed corn.

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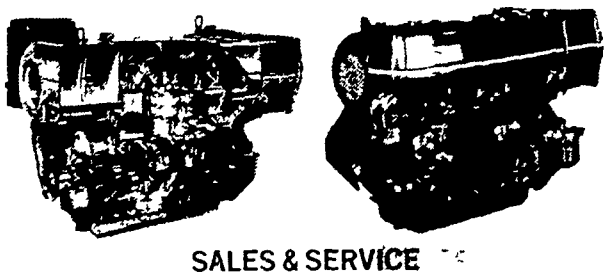

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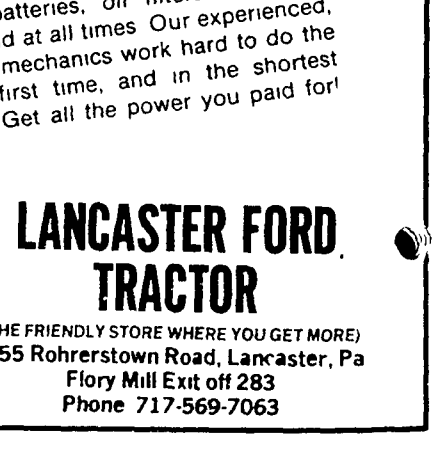

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Corn growers

(Continued from Page B12)

been in alfalfa and grass It was spring plowed.

Gordon applied three tons cattle manure per acre He figured the value of the manure at 75-37-75.

He also applied 140-100-20 as a plowdown before planting and came back with an additional 20-60-20 in the row.

The pH of his championship field was a sweet 6.8 when the soil was tested

He planted May 16 and harvested his crop October 14.

Between times he cultivated twice to give some additional weed control to the 2.5 pounds atrazine he applied per acre.

Gordon used no soil insecticide.

The corn stood relatively well, with about 96 percent erect plants at harvest. He found two percent barren plants.

The final yield, checked by the county agent, was 208.1 bushels.

At the Hefshey School Farms the corn was planted somewhat earlier.

Following a spring plowing, the seed was dropped in 30 inch rows on April 24

Although planted several weeks before Gordon's corn, the Hershey acreage was not harvested until two days later, or October 16.

Before the 1979 crop season got into full swing, the 1978 crop of corn for grain had been plowed under.

Two tons of cattle manure were added along with a dose of 1.5 tons lime. Despite the liming the soil test showed pH at a relatively low 5.7.

Plant population was 25,544 at harvest.

As at the Gordon operation, just over 95 percent of the plants were erect at harvest and something over two percent were barren.

The value of manure to the corn was computed at 10-5-10. A plowdown application of 128-64-64 was supplemented by a row application of 16-48-16.

Total fertilizer applied amounted to 154-117-90.

An application of atrazine plus Lasso was made for weed control. Like Gordon, the Hershey farms made no application of insecticide

Second place, behind Hershey Farms in the shelled corn contest, went to Merle Orner, Dillsburg, who also used Pioneer 3184 Third place finisher Harold Ealy, Sharpsburg, used PAG 397.

In the ear corn class, second place finisher Raymond J. Diebold, Altoona, made his 207.9 bushel yield with DeKalb XL 55a.

Third place went to Sam Conrad, Warriors Mark, who chose Wilstar 5555 as his hybrid.

In all, two others not mentioned above also used Pioneer's 3184 to finish in the top 10 of either the shelled or ear corn contest.

Other hybrids which made a showing in the top ten of the shelled grain class included: Agway 855X, Doebler's 78X, Doebler's 70X, Voris 2601, and DeKalb XL 54.

In the ear corn class other hybrids finishing in the top 10 around the state included Yield Warranty 79, Northrup King's PX 74 and PX 79, Todd M95, Trojan 115A and Doebler's 78X.

Three year champions in the shelled grain class, the Piwowar Brothers of R 6 Uniontown made all of the yields with Pioneer hybrids.

In 1977 they used 3780 They switched to 3368A in 1978 and changed again in 1979, this time to 3334A.

The three year champ in the ear corn division was just as loyal to his firm

Jeff Pontius, R 3 Sunbury, stuck to Doebler's Hybrids and kept to one line each year from 1977 through 1979.

He used 70X to make a three year average of 193.8 bushels per acre.

The best yield from Lancaster County was James F. Kettering who made 155.6 bushels per acre. The County average for Lancaster was 150.5 bushels, but there were only two entries in addition to Kettering's and both were above 147 bushels

In every case, good management contributed to the yield as well as good genetics, good control of weeds, timely planting, and a bit of help from Mother Nature. — CH

Montour Conservationists sign co-op agreements

DANVILLE — The Montour County Conservation District has entered into cooperative agreements with three municipalities.

According to Walter Loncosky, District Chairman, agreements have been signed with Danville Borough, Mahoning Township and Mayberry Township.

The agreements or "Memorandums of Understanding," are designed to jointly promote conservation of natural resources and to prevent damages from erosion, sediment and stormwater.

Following designation as the county's lead agency in implementation of the state's stormwater management law, the district anticipates a closer working arrangement with municipal officials, Loncosky said.

Under the agreements, the district will review plans, conduct field inspections and provide information and assistance as requested by the municipalities.

While the district has been providing these services for some time through informal arrangements, the memorandums will insure local municipalities of prompt and continuing service, the Chairman explains.

Municipalities will require erosion and sediment control plans prior to preliminary plans for earth-moving activities under this agreement. Implementation of these plans will also be required by the municipalities.

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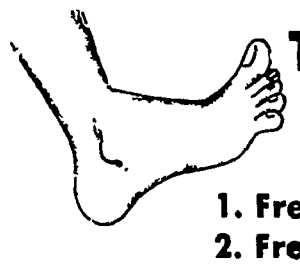

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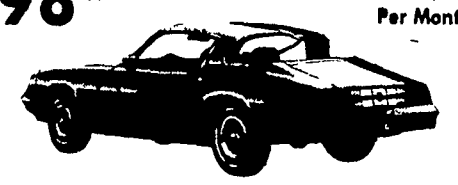

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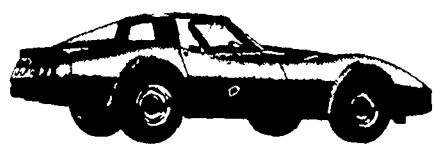

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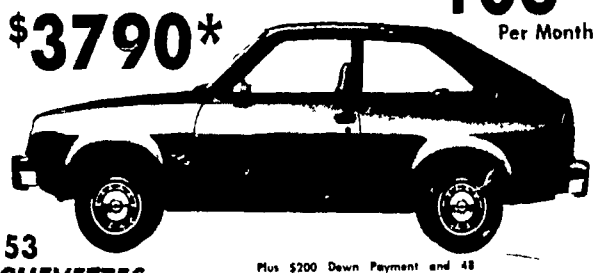

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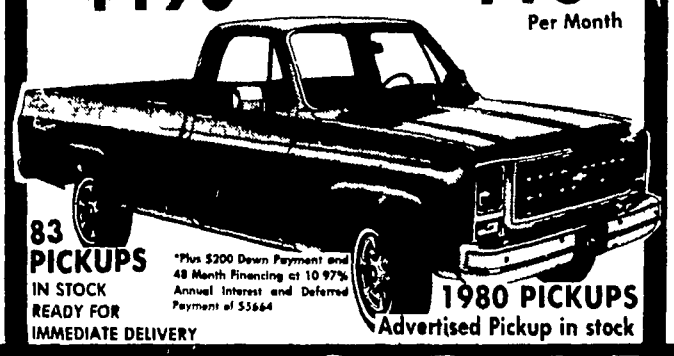

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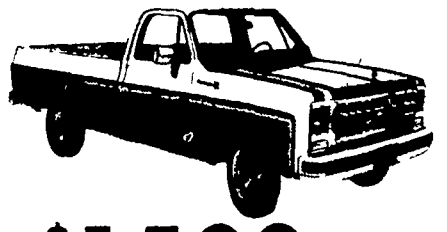

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Franklin County to give energy impact courses

BY RUTH ANN BENEDICT
Staff Correspondent

CHAMBERSBURG -- In times of soaring gas prices, maddening lines at the pumps, and outrageous heating bills it is hard to be optimistic about the future of our society.

Many people feel that there is nothing they can do but pay the crazy prices or go without.

But when it is 20 degrees outside or your place of work happens to be 20 miles away from home it is just a little hard to go without.

So we yell and scream about the prices and cry that something really ought to be done at the same moment we are shelling out the dollars.

Yet it is wonderful to know that our cries for action are being heard and are not just left echoing through the air.

The Franklin County Penn State Extension Service is heeding to the pleas of its residents. This office is launching a series of educational events entitled Energy Impact.

The series, co-sponsored with the Chambersburg Public Opinion, includes six mini-seminars and two tours with hopes of promoting energy conservation and self sufficiency among the residents of Franklin County.

The six mini-seminars are as follows: (1) Chain Saws and Firewood Care and Maintenance, Saw Sharpening, Firewood Selection...etc.; (2) Gasohol: Ethanol Production and Utilization; (3) Wood-Burning Stoves: Selection, Safe Installation, and Use; (4) Solar Systems for Agriculture; (5) Solar Systems for Homeowners; and (6) Methane - Generation on the farm.

In the upcoming early spring months two tours will be conducted giving county residents the opportunity to see energy-related practices at work in both the farm and home situation.

The Agricultural Tour will allow persons to visit an operating ethanol still; a methane generator; solar heated farm buildings; and solar grain drying facilities.

The Homeowners Tour will give persons the opportunity to visit solar heating homes; passive energy conservation practices; unique woodstove heat storages; and solar water heaters.

"Chain Saws and Firewood", the first mini-seminar in the "Energy Impact" series, will be held on January 15, 1980 at 7:30 p.m., at the Franklin Street Fire Company Assembly Room, North Franklin and King Streets, Chambersburg.

James Garthe, a Penn State University Agricultural Engineer, and Alex Day, a Michaux District Service Forester will be the speakers for the mini-seminars.

Interested persons must pre-register by calling the Franklin County Extension Service at 263-9226. A $2 registration fee will be collected at the door.

"Gasohol: Ethanol Production and Utilization", the second mini-seminar in the series will be held on January 18, from 9:00 a.m. to 4:00 p.m., at the St. John's United Church of Christ Fellowship Hall, 1811 Lincoln Way East, Chambersburg.

The day mini-seminar will feature speakers such as R. Harry Bittle, 89th Legislative District, General Assembly of Pennsylvania; Fred Wertz, Research Analyst, Office of Planning, Research & Economic Development, Penna. Dept. of Agriculture; Floyd Horst and R. M. Kreider, Renewable Energy Systems, Newmanstown, PA.; and Dr. James Garthe, a Penn State Agricultural Engineer.

Topics of discussion and instruction will be: Building and Operating an ethanol still; Selecting the right raw product in Penna.; Legal requirements, tax exemptions; Getting equipment and design help; Processing and Utilizing the by-product; and Mixing ethanol with gasoline, Modification of engines.

Interested persons must pre-register for this mini-seminar by calling the Franklin County Cooperative Extension Service at 263-9226. A $4 registration fee will be collected at the door.

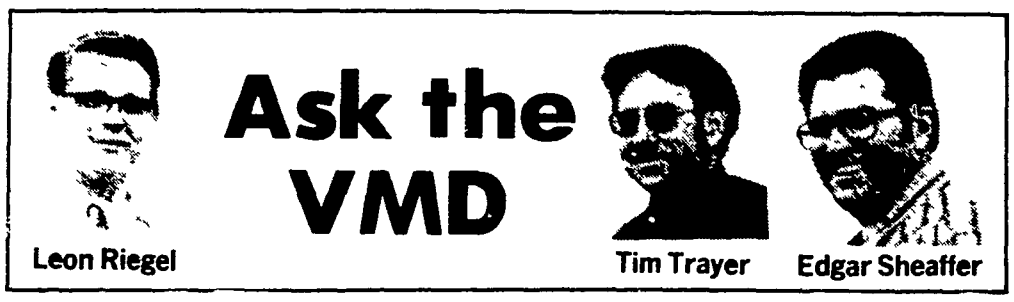
The third mini-seminar, entitled "Wood-Burning Stoves: Selection, Safe Installation and Use", will be held on January 23, 1:30 p.m., at the Franklin Street Fire Company, Chambersburg.

This same program will be repeated that same day at 7:30 p.m., at The First Lutheran Church, 43 West Washington Street, Chambersburg.

Details on the remaining mini-seminars and tours will be announced as plans for these events are finalized.

Further questions concerning this series of energy events can be directed to County Agents John Z. Shearer and Robert J. Kessler, Franklin County Cooperative Extension Service, 717/263-9926.

Franklin County residents are having their cries for action and more information on energy-related subjects answered, thus helping to make tomorrows energy situation a little brighter!



A reader asks: With the low temperatures, we have to close our barn in order to keep the water pipes from freezing. We always seem to have a problem with condensation then, and we're scared of an out break of pneumonia. Is there anything we can do?

Drs. Riegel and Trayer comment: Your fears of a possible pneumonia outbreak are justified. It seems to be an annual event when producers try to raise the temperature of the barn with their animals' body heat.

Any time you see water running down the sides of windows or dripping from beams, you are creating an environment where pneumonia can thrive. The water droplets in the air concentrate bacteria and viruses which the animals then breathe in.

A well ventilated barn would solve the problem by removing moisture and odors, and by keeping fresh air circulating. Ventilation can be achieved naturally or mechanically.

In older barns the natural ventilation designed into the building can be destroyed by increasing the number of animals.

Modifying old barns or building new barns should involve the advise and recommendations of an expert in the engineering of ventilation. An old philosophy of bringing the air in high and taking it out low, which is not always possible, seems to have worked over the years.

Sometimes the nose is the best detector of potential pneumonia conditions. When the ammonia level builds up, so does the risk of pneumonia.

Frozen water pipes, in most cases, can be avoided by using electric heat tapes. These tapes must be properly applied, with caution being taken to insure a good ground to avoid any short circuits.

This brings to mind a particular situation where the hospital was called to a farm with the complaint of a pony not drinking any water. The pony was being watered from a metal trough which was filled from a faucet next to a trough that was wrapped with a heat tape.

The pony, which was showing obvious signs of age, was examined. When no abnormalities could be found the pony was led to the trough but sill refused to drink. We then tried watering him from a bucket, and he drank and drank.

On closer examination, it was found that a short circuit had developed between the heat tape and the water pipes. When this situation was remedied, and the pony was reassured that he would not be shocked each time he went for a drink, everything was okay.

Adult Farmers set Farrowing meeting

TERRE HILL — The Adult Farmer Program of Eastern Lancaster County School District will sponsor a meeting on Managing the Farrowing House and Nursery on Wednesday evening, January 16th at 7:30 p.m. in the Union Grove School.

Speaker for the evening will be Robert Zollinger, Regional Manager of the Kleen Leen Division Ralston Purina.

Zollinger will be discussing the area of management to include early weaning, raised deck nurserys, sow confinement and selection of breeding stock.

Interested farmers are invited to attend this Swine Management Meeting to be held at the Union Grove School which is located two miles north of Route 23 on Route 625, at 7:30 p.m. on January 16th.

•••

In 1978, only 2.2 percent of those in the labor force living on farms were unemployed compared to a 6.5 percent jobless rate among the nonfarm population.

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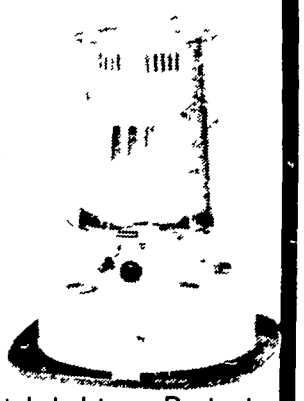

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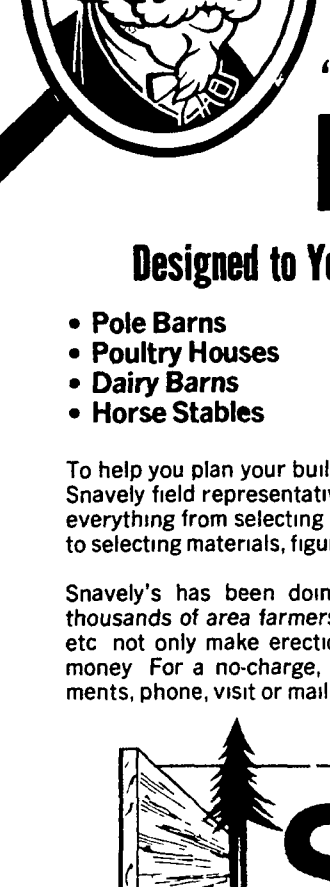

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Franklin County meeting

Guernsey breeders introduced to new program

BY RUTH ANN BENEDICT
Staff Correspondent

CHAMBERSBURG — Braving cold and snowy weather some 30 area Guernsey breeders attended the Franklin County Guernsey Breeders Barn Meeting last Friday evening, January 4, 1980.

The meeting was hosted by the Vaughn L. Moore family, R2 Chambersburg. The Moore family, Vaughn, his wife Eileen and son John, have a 50 cow milking herd.

Moore discussed his feeding and breeding operation with fellow Guernsey owners. He stated that he feeds his cattle by what he sees from their ability to produce from day to day.

"If you want your cows to produce you have got to feed them right," he said.

Moore also said that his wife Eileen and son John are a vital part of the family operated farm. Son John has a large interest in the carefully selected breeding program that the Moore's maintain and gives Dad a good bit of assistance in that area.

The Moore operation is the only Guernsey operation in Franklin County under the Type Classification Program of the American Guernsey Cattle Club.

Lee Yost, Business Manager of the Pennsylvania Guernsey Breeders Association, was on hand at the meeting.

Yost, a well known figure in the Guernsey business, discussed the Type Classification Program with the dairyman. In hopes of simplifying the sometimes complex program, Yost did a breakdown of the scoring system used by Guernsey herd classifiers.

He also explained the traits that a classifier looks for and scores in a Guernsey cow.

One topic of discussion was breed character.

"I think you will find breed character mostly in the head and neck area," stated Yost. "Good breed character shows good width of muzzle, and longness and leaness of neck."

Yost went on to discuss stature, body capacity and the mammary system.

He also introduced to the group the new Classification Program effective January 1, 1980.

The program, renamed Uniform Functional Type Traits Appraisal, provides a more efficient system of scoring.

Ginger Secrist pointed out that this type of program enables the classifier to look for 13 functional traits.

"That is the essence of the program" stated Secrist.

Secrist is an Office Representative of the Pennsylvania Guernsey Breeders Association.

The new program will be using a numerical scale system of scoring from 50-99, allowing a large range to enhance accuracy.

The Ayrshire and Jersey Breeds will also be initiating this same type of classification program.

A judging contest was held during the barn meeting. Classes of Aged Cows and 3 and 4 yr. olds were judged.

Paul Cashell and Debbie Cashell, R6 Chambersburg, were the official judges for the contest. Both are representatives of the Franklin County 4-H Dairy Judging Team.

Winners of the contest received prizes donated by ABS and Atlantic Breeding Services, Melrose Farm Supply, Chambersburg Farm Service and The Cumberland Valley Co-op.

Winners were: Adult Division - first - C. David Layman, second - Sharon Cashell; Junior Division (under 14) - first - Daniel Peckman; Youth Division (ages 14-19) - first - Doug Mummert, second - John Mummert. A door prize was also awarded to Kenneth Mummert.

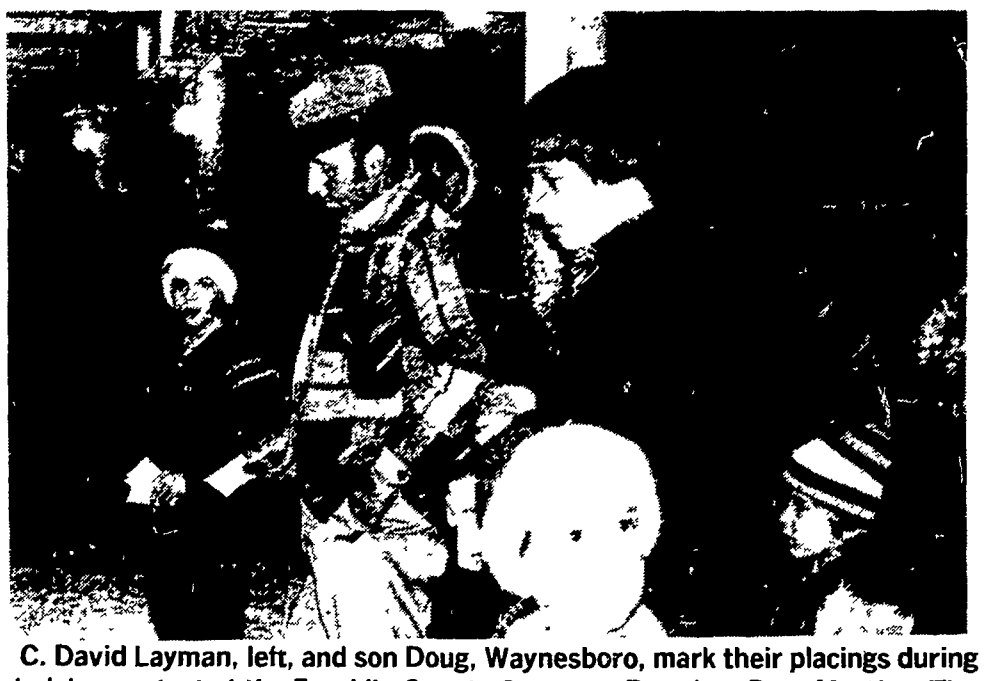
It was also announced during the meeting that the 317th Special Guernsey Sale will be held Thursday, January 24, 12:30 p.m., at the PA Guernsey Breeders Association's Sales Pavilion in Lancaster.

The Association's annual calf sale will be held on Saturday, March 15, 1980.

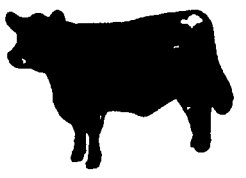
Officers of the Franklin County Guernsey Breeders Association are: president-Gerald Mummert, R10 Chambersburg; vice president-Kenneth Myers, R1 St. Thomas; Secretary/Treasurer-Lehigh Kneper, R8, Chambersburg.

These officers along with Gerald N. Peckman, R4 Chambersburg, and John Moore, R2, Chambersburg serve as the Board of Directors.

Lee Yost, far left, talks to area Franklin County Guernsey owners at their barn meeting. Yost is the Business Manager for the PA Guernsey Breeders Association. To the right of Yost is Ginger Secrist, Office Representative to the PA Association, and also Gerald Mummert and son David of R 10 Chambersburg.



C. David Layman, left, and son Doug, Waynesboro, mark their placings during a judging contest at the Franklin County Guernsey Breeders Barn Meeting. The meeting was held at the Vaughn L. Moore farm, Rt. 2 Chambersburg.



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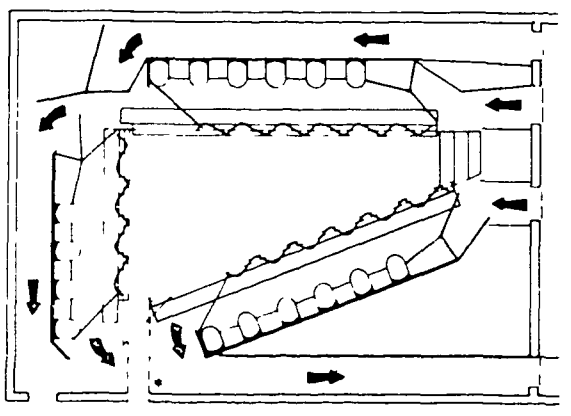

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Farm group charges Labor Dept. bias

WASHINGTON, D.C. — The Department of Labor, more than any other federal agency, caters to a special interest group rather than serving the needs of all American citizens, the Chairman of the Farm Labor Research Committee charged here today.

W.B. Camp, a grower from Bakersfield, California, declared that the Department has put the interests of union officials above those of the majority of working people time and time again.

"Nowhere is this better illustrated than in the enforcement of the Farm Labor Contractor Registration Act," Camp explained.

"The law was intended to cover crew leaders who recruited and transported migrant workers from farm to farm and acted as middlemen between growers and the workers.

"There were some very real abuses of individual workers' rights by some unscrupulous crew leaders, and it was these abuses which Congress intended to correct," he said.

"But the Department of Labor officials drawing up regulations have twisted Congressional intent so that today the law is being used to harass individual growers and their employees, and to interfere with growers' rights to run their own farms. Part of the problem is that the bureaucrats don't understand how a farm works," Camp said.

"Another part of the problem is that Department of Labor officials are not serving labor, but rather the special interests of union officials," he added.

To prove his point, the Farm Labor Research Committee Chairman cited a ruling by top DOL officials that FLCRA does not cover union-operated hiring halls even though the act is supposed to cover any "person who recruits, solicits, hires, furnishes or transports, for a fee, migrant workers for agricultural employment."

In 1977, Department of Labor inspectors in both California and Florida charged the United Farm Workers Union with failure to register under FLCRA. After protests by union officials, the charges were dropped. One Labor Department official was quoted in the press as saying that including unions under FLCRA would violate the Department's "policy objectives."

"Apparently those 'policy objectives' are to drive independent farm labor contractors out of business, forcing growers to rely on the United Farm Workers union hiring hall which places workers in farm jobs only if they are members of the union," Camp observed.

Noting that Secretary of Labor Ray Marshall has called for including farm workers under the National Labor Relations Act or similar legislation, Camp warned the nightmares of FLCRA enforcement provide only a taste of the kind of heavy-handed federal intervention growers could expect if agriculture were brought under the NLRA.

"All the so-called 'protections' of federal labor law go to union officials at the expense of individual workers, employers and consumers," he declared. "The Farm Labor Research Committee believes the nation cannot afford such a one-sided system in agriculture.

"While American industry has been suffering labor stife and damaging strikes under federal labor law, efficiency and productivity have been undermined with the result that the cost of goods have soared and U.S. industry is having trouble competing in world markets.

"American agriculture, on the other hand — not subject to such governmental intervention in farm labor relations— has established a record for efficiency and productivity that is the envy of the world.

"Agriculture has a positive impact on the balance of trade which would be seriously diminished by imposition of federal labor law.

"Do we want agriculture to go the way of Chrysler or the steel industry?" Camp concluded.

USDA publishes papers

NEW YORK N.Y. — Proceedings of the International Symposium on Animal Health and Disease Data Banks have been published by the U.S. Department of Agriculture and are available to the public.

The publication includes discussions by representatives of the world's major repositories of animal health and disease. It also tells how information being kept at the repositories can be obtained and suggests ways of getting vital data to those who need it.

The symposium was sponsored by the department's Animal and Plant Health Inspection Service and Science and Education Administration on Dec. 4-6, 1978.

Data banks containing animal production and economic date, bibliographic information, laboratory and clinical data, and information on research in progress are described in the publication.

Copies of Miscellaneous Publication 1381 (1979-316p.) are free. Send requests to TIS-SEA-USDA, Rm. 111, National Agricultural Library, Beltsville, Md. 20782.

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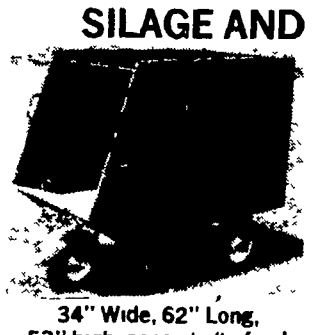

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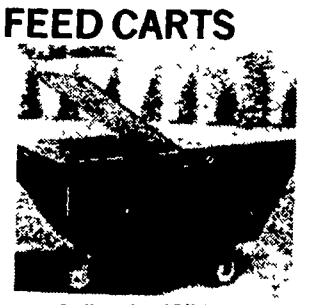

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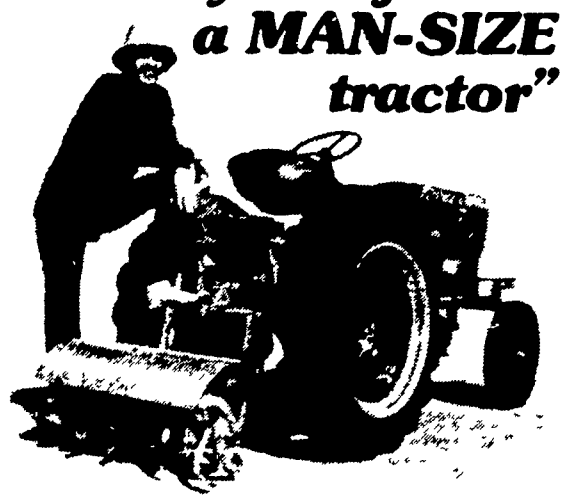

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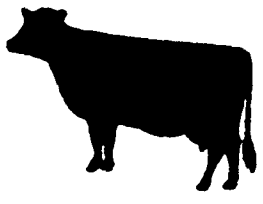

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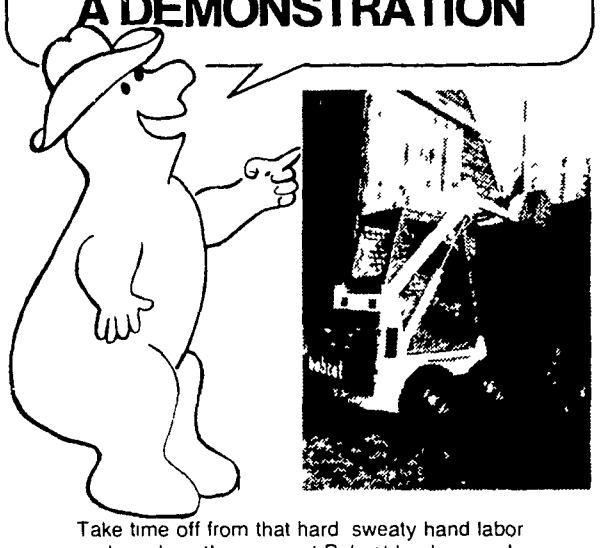

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Welding repairs; engines mounted on equipment; steel wheels made; gates made. Parts for Oliver and McCormick plows, shares, shins, landslides, heals, cover boards.
SAM K. ZOOK
Kirkwood RD #1, Pa.
Coopers Dr. 17536 Lanc. Co.
Closed Wed's and Saturdays

For Sale - Oliver Model 560, 5x16" semi-mounted cushion trip plow, $1050.00. Kemiflo electric preservative applicator with stainless steel pump, like new $325.00. New Holland Model 450 grass mower $425.00. Lancaster County, Ph: 717-367-7500.

Tractor 1952 Allis Chalmers, runs perfect. Also 1 John Deere hydraulic plow 2 bottom 16". 609-585-6876.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

FARM EQUIPMENT

For Sale - Int. 700 auto semi mounted reset 5 bottom plow, very good condition, Int. 2 pt. 4 btm. plow, 494 JD 4 row corn planter, Int. 100 2 pt. 7 ft. mowing machine. 717-465-3815.

For Sale - NH 850 Round Baler, baled less than 300 bales; NH mow conveyor with motor. 717-933-8210 or 933-8763.

BELT Industrial belt elevator 16', ¾ h.p. sealed electric motor and hanger. Also new hi-pressure Starite pump. 1-302-378-8454.

For Sale - JD 13' grain drill, good shape, $850. 717-626-6142.

(1) 1365 Syracuse plow; (1) 5 shovel cultivator; single, double & triple horse trees; several wagon double trees; (1) metal 4 horse tree, complete; (1) 2 horse buggy pule; 75 or more round locust posts. PH: 717-624-2363.

For Sale - 1970 International 1800 with 10 ft. Agway lime fertilizer spreader, P.S., 5 x 2 trans., 10 x 20 tires, 30,000 lb. license, good condition. Phone 717-733-8528.

For Sale - Two sets of tractor chains. 12.4/38 & 15.4/38. Used three winters, not much wear. Call Tom Degler at 215-926-2478 or 215-926-1428. no calls Sat.

For Sale - 20' Harves Handler grain & corn elevator, $200. IHC baler 46 as is or parts. 2 female Border Collie puppies, $10 ea. Write to Box 170, Paxinos, Pa. 17860 or Ph 717-672-2425 North'd Co.

For Sale - AC WD & WD 45 parts. 301-655-0924.

Wanted to Buy - Good 4 bottom semi-mount plow. PH: 717-784-4285 or 717-784-6395.

For Sale - 1969 Case Skid steer loader, Model 1537 with trailer, good condition, $4500. PH: 215-287-6476.

For Sale - Reconditioned IH Cub 154 Lo Boy Tractor with 60" Rotary Mower and new 6' snow blade. SWOPE & BASHORE, INC. PH: 717-933-4138.

Case 990 tractor with quick detach front loader, 200 plus hrs., $12,000. 215-827-9352.

For Sale - New Holland Antique gas engine, 4 horse power with mag on cart, good original condition, $1950. 215-675-8335 after 6 p.m.

For Sale - JD 1240 corn planter, insecticide hoppers, monitor, $2150. JD 4-row rear mount cultivator, $750. Broyhill trailer sprayer, $350. 717-665-4785.

Lightning rods, silos feed & manure handling. Ray Pfleegor, R.D. 6, Danville, Pa. Ph 717-275-5019.

2500 Gehl Skid Loader
Backhoe for 610 Bobcat Loader.
General Tag-A-Long Trailer.
WENTZ FARM SUPPLY
Palm, Pa.
215-679-7164

Wanted - Older single axle road trailer, must run/ must be cheap, Chester Co. 215-827-7819.

For Sale - NH 1495 12' self-propelled haybine w/cab, like new. 3250 gal. Calumet liquid manure spreader & pump. 4 wheel mounted Lily hay rake, like new. Stump Acres 717-792-3216 York Co.

Selling parts off AC WD 45. 814-793-4293.

Wanted - Engine for JD 1010 or power unit from JD 40 or 45 combine, any condition 717-687-6553.

FARM EQUIPMENT

For Sale - S.P. 80 Massey Harris Combine, good running condition. $1000. Phone 717-597-4370.

For Sale - 165 MF diesel with multi-power & PS, excellent condition 717-896-3630.

For Sale - NI 702 Uni System combine, 4 row corn head, grain platform, 2 row chopper, excellent condition $17,000, Windlewood Farm, P.O. Box 835, Purcellville, VA 22132 703-338-4589.

For Sale - JD 4320 excellent condition Ph: 814-793-4293.

For Sale - John Deere 2020 Diesel utility, new tires, 3000 hours, excellent paint, excellent condition $5200. 215-445-4280.

For Sale - No. 12 New Idea manure spreader, good condition, new web, $600. Samuel K. Stoltzfus, RD1 Box 147 Peters Rd., Kinzers, PA 17535.

For Sale - Int. 816 7' mower cutditioner. Int. #10 13-7 combination grain & fertilizer drill. NH 331 3 beater manure spreader. JD 4-14" trailing plow w/trip bottoms. All equipment is clean & ready to use. 717-365-3562.

For Sale - John Deere 2030 Diesel Utility, 1200 hrs., new tires, paint good $6800. 215-445-4280.

For Sale - 300 gal. Welsh trailer sprayer, NH spreader with pan, 300 gal., 170 bu., model 512. 717-438-3115.

For Sale - JD 720 diesel with electric start, wide front, PS, new rubber, excellent condition. MF 160 single beater manure spreader with pan attachments. 717-935-2381.

For Sale - Case 990 Diesel with loader, 1700 hours, 75% rubber, good paint, fully loaded $5500. 215-445-4280.

For Sale - MF 1130 tractor, new hi-low pump, PTO clutch, 2 new tires, $8500, PTO irrigation pump 400 gpm $900, Howard 8 ft. 100S rotovator $850, 727-735-8287.

For Sale - F-1000 Ford spreader box, real good mechanically, 36,000 gross, 1966, very good rubber, will sell together/separate. C-50 Chevy tk 30,000 lb. gross, green, new paint, real good condition, 10:00 x 20 rubber, reason for selling too small. 717-922-1752.

Wanted - Int. loader #2350, 717-284-4628.

For Sale - Bean model 40RC air crop sprayer mounted on 6 x 6 army truck. 215-593-6661.

For Sale - Tyler tandem axle stainless steel fertilizer spreader, John Deere 16A flail chopper, New Idea 2 row mounted corn picker, Calon 12 door Magnetic dairy cattle feeder, Northco magnetic dairy cattle feeder with bin, $200. Ph 717-962-2592.

For Sale - Farmall 560 with torque hyd., belt pulley and fast hitch, Bearcat 13' cultipacker with transport wheels, Farmall M, Farmall H, MM U with belt pulley and hyd., gravity bin wagon, Case front end loader with hyd. bucket, NH 717 harvester with 2 row corn head, Kingwise 28 ft. elevator with motor, JD 4 row corn planter, 3 pt. hookup. Berks Co. 215-562-4464.

For Sale - 73 Case 580B backhoe loader, good condition, ROPS roll bar, full homemade cab, 3 axle tag-along Lowboy, 62 GM diesel single axle dump, 238 engine just overhauled, 33,000 gross weight, package $18,000 717-444-3265. Perry Co.

FARM EQUIPMENT

For Sale - Chisholm-Ryder snapbean harvesters with hydraulic dump wagons, reconditioned & painted. 609-769-3183.

For Sale - 1973 500 Int. loader, $7500. 700 Case, $6500. 310 Case, $5000. 9 ton tag-along, $2500. 6 ton tag-along, $1000. Int. dump truck, $2500. Russ Berg, Fleetwood, Pa. 215-944-9029.

For Sale - 2 bottom Oliver 12" & 14" radex plow, JD KBA 20 & 24 disc, NH 24 ft. elevator, NH Super 68 baler, good for corn fodder, 1 Brillion 8' packer seeder. 717-687-6553.

For Sale - Gehl 120 feed grinder, 21" Mill, excellent condition $3500, Lycoming Co. 717-547-6984.

Buy & sell old type of horse drawn equipment. 215-593-5754.

Power King Economy Tractor '78 model, 14 h.p., with chains, mower, snow plow - also roller, trailer and **Troy-Built Roto Tiller**, 6 h.p. Call 215-857-3879.

Air compressors, tanks, Stauffer water pumps, air motors, RFLS, pipe and fittings, hyd. pumps, motors, cylinders, hoses, valves. Sales - Service - Installations 717-656-7273.

Wanted - Long or Belarus tractors, Demonstrators or used. Write Ellerman, Rd 2, Cumberland, VA 23040, or Ph: 804-492-4213.

FOR SALE
LOCKWOOD MA[SOLD]TO HARVESTER
HESSTON 10
STAKHAND
73 INT.
½ TON PICKUP
PAUL D. MAST
215-286-9510

FOR SALE
Case 1370 D cab, air, heater, 675 hrs., like new
Case 1070 D
Case 730 D CK, WF, $1700 spent in motor
Leyland 384 D, 2000 hrs., like new condition
Ford 8N, new paint, $500 spent in motor
IH 710 4 bottom 16" auto-reset plow
Will Deliver
OAKS FARMS
301-582-1927

USED FARM EQUIPMENT
270 NI Cut-Ditioner
5' NH Flail Chopper
213 NI Flail Manure Spreader
212 NI SB Manure Spreader
208 NI SB Manure Spreader
Satoh Bison 650 Trac., Mower, Blade & Canopy
1 - New 6' Gehl Flail Chopper (Reduced Price)
CHAS. J. McCOMSEY & SONS
HICKORY HILL, PA.
(215) 932-2815

FARM EQUIPMENT

Horse drawn corn planters converted to plateless. Gandy fertilizer spreaders and insecticide applicators for sale. Gideon F. Stoltzfus, Gap RD2, Lanc. Co. 2 mi. N. of Gap along Rt. 897, Box 2276.

For Sale - Ford 661, 32 hp. 5 spd., Live PTO, 3 pt., dual hyd., 800 hrs., new tires, tubes & calcium. Ex. cond. $3200. Also front hyd. snow plow, 1100 lbs. rear wheel weights, front mounted hyd. pump for loader. PH: 609-397-2287.

NEW Monarch 12 volt electric-hydraulic snow plow control kits...While they last $300.00 each.
CASE 310 Crawler Tractor, 4-in-1 bucket and ripper $5,000.
CATERPILLAR 944 4 wheel drive rubber tired loader, w/canopy 4-in-1 bucket $12,500.
FORD 8N 3 pt. hitch, good condition $1,750.
VILSMEIER EQUIPMENT INC.
Rt. 309
Montgomeryville, PA 18936
Phone: 215-699-3533

For Sale - Belt driven Papec silo cutter, inside & outside pipes, good condition, 717-867-4019.

For Sale - JD 1010 crawler dozer with winch, rebuilt engine and trans., other new parts, $5500, 195 bu. NI 3 beater spreader, new chains, $1100, 5 double cattle watering bowls, $40 each, 717-626-0747.

For Sale - Oliver 1465 Diesel, excellent paint, 16.9.34 tires, 80% rubber, 80 h.p., excellent condition $6500. 215-445-4280.

JOHN DEERE
USED EQUIPMENT
JD 4430 Tractor
Oliver 1950 T Tractor
Fox 6240 Self Propelled Harvester

KING
King Horse & Livestock Trailers!
SHOTZBERGER'S EQUIPMENT
Elm, Pa.
Phone: 717-665-2141

Tractors, large and small - Farmall, Ford, Oliver, Case, Deutz, JD, MF, AC, Minneapolis Moline, David Brown. Backhoes, loaders, hay loaders, crawlers, trenchers, uni-loaders, round grader, fork lifts, stone pickers, roll back trucks, roto-tillers, snow blowers, roto-vators, chisel plows, 1 to 7 bot. plows, 2-4-6 row corn planters, no-till & plateless planters, roll-over plows, cultipackers, cultimulcher, disc harrow, field cultivators, wheel rakes, balers, mower conditioners, tank spreaders, grain drills, 4 wheel drive tractor & lots of equipment not listed.
Intersection of
72 & 283
Lancaster, PA
717-569-9861
C. Keener

FARM EQUIPMENT

case

Used Case 1210 Tractor in perfect cond., fair rubber $8,000.00
Case 1845 Uni Loader, Diesel, A1 condition with low hours
(3) Used Hesston Windrowers, ex. cond., 1 to 3 yrs. old, PT10's $2500.00 each. A Good Deal To Early Buyers.

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

SPERRY NEW HOLLAND

USED EQUIPMENT
Hesston PT10 Haybine
Gehl Mower Conditioner
NH 770 Harvester w/2-row head & pickup
NH 717 Harvester w/PU & Corn Head
NH Elevators
NH 790 Manure Spreader
Gehl Grinder Mixer

USED TRACTORS
Ford 5000 Diesel
Ford Jubilee
AC XT 190 Series III
Used Lawn & Garden Tractors w/mowers

NEW EQUIPMENT
AC 2600 16' Disc
Bale King Hay Wagons
NH L-35 Skid Loader
Hub Tool Elevators formerly N.H.
Morridge 400 bu. Dryer

NEW HOLLAND MANURE SPREADERS

NEW TRACTORS
AC 7045
AC 5050
AC 7020

BHM FARM EQUIPMENT INC.
RD1, Annville, PA
717-867-2211

NEW EQUIPMENT
WHITE - 2-105 Tractor w/cab
2-155 Tractor w/cab
2-85 Tractor
2-35 Tractor
2-30 Tractor

GEHL-
No. 100 Grinder Mixer
4300 Skid Loader
2600 Skid Loader

NEW IDEA-
279 Cutditioner
299 Mowditioner
323 Corn Picker

KAWANEE-
46 ft 8" Auger Elevator

USED EQUIPMENT
3 used NI Spreaders
Oliver 565 4-Bot. Cushion Trip
Oliver 88 Tractor w/ mtd. NI #305 picker, w/12 roll husking bed
Oliver 3242 Mtd. 3-Bot. 14" Plow
MF 4-Bot. Plow
Sun Master 5' 3 pt. Hitch Rotary Mower
McCormick 1PR Picker
Farmall 560 Gas Tractor with Belt Pulley and TA

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

FARM EQUIPMENT

USED TRACTORS
FORD 8N
FORD 5000 8 sp. Diesel
CASE 1210 4 wheel drive Diesel
JOHN DEERE 4020 Diesel

EQUIPMENT
New GEHL 95 Feed Grinder at a SPECIAL PRICE
CLOSED SUNDAYS

NORMAN R. SHORES & SON
R.D. 5, Towanda, PA
717-265-9014

SAME — Leyland Tractors

FOR SALE
Ford 7600 turbo 90 pto. hp. w/Hinson cab. heater, air blower DMI Duals w/18.4 x 34 tires 600 hrs. exc. condition $13,400.
NH Model 362 tank spreader, 145 bu., 1 yr. old $1600
NI 12A spreader, nice condition $500
NI 212-217 spreader w/2nd beater & hyd. gate $1600 SOLD
Model 465-62 PTO hp. Nuffield tractor w/Loader 1600 hrs., 1 owner, exc. cond. $5000.
NI 218 manure spreader w/2nd beater hyd gate, cylinder & hoses $2385.
New Donahue farm implement carrier, 7'3"x 28 ft. tandem axel 9.5Lx15 8 ply tires $1625.
NI Model 213-217 spreader w/pan attach, $1200.
Badger Model 205, 205 bu. $1050.

HEISEY FARM EQUIPMENT, INC.
RD 1 Jonestown, PA
717-865-4526

SPECIAL PRICES THIS MONTH ON (NEW) NEW HOLLAND GRINDER-MIXERS AND MANURE SPREADERS

USED COMBINES
Oliver 525 w/3 row and 13' grain head
JD 45 w/2R & 11' grain head

TRACTORS
Oliver 1750, 550G, 77G
Ford 6000 for parts
JD A
Farmall H

GRINDER-MIXERS
NH 354

SKID STEER LOADERS
Mustang 345, 440,330
Ford CL-30
Case 1816B

(New)
New Holland
L-325
Skid Steer
Loader
$6,995.
(1 only)

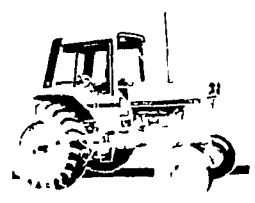
SHEETS BROS.
Massey Ferguson
New Holland, White
1061 Carlisle St.
Hanover, Penna.
717-632-3660

MF Massey Ferguson

USED EQUIPMENT
Farmall 300 Gas Tractor
Farmall M
MF 65
MF 510 Combine
MF 63 Cornhead
MF 520 Disc
Ford 8N Tractor
MH 26 Combine
IH 205 Combine
Used Manure Spreaders
JD Grain Drill
Ontario Grain Drill
IH 2 MH Picker

NEW EQUIPMENT
MF 205 Tractor
MF 245 Tractor
MF 265 Tractor
MF 275 Tractor
MF 285 Tractor
MF 30B Tractor Loader
MF 550 Combine
NI 177 Elevator
NI 212 Manure Spreader
NI 213 Manure Spreader
NI 636 Wagons

N.H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252



USED EQUIPMENT
Farmall Super MTA
Farmall 886
Farmall 806 diesel
Farmall 666 gas
Farmall 656 gas
Farmall 100
Farmall H
240 utility
IH 656 hydro w/cab & heater

NEW TRACTORS
IH 384 diesel
IH 484 diesel
IH 584 diesel row crop
IH 684 diesel
IH 784 diesel
IH 784 diesel row crop
IH 3588 2+2
Farmall 986
Farmall 1086

USED PLOWS
IH 710, 6 btm. auto. reset, like new

WM. HOBENSACK'S SONS
1060 Greeley Ave.
Ivyland, PA
215-675-1610
215-343-2101

NEW EQUIPMENT SPECIALS
IH 284 tractor $4975
IH 12' 45 vibra shank cultivator, $1,495
2 IH 7' 2 rank chisels, $1,095 ea.

USED EQUIPMENT
IH 454 tractor
IH 315 combine
IH 203 combine
JD 45 combine, $900
IH 540 4F 16" plow, $1,295
NI flail chopper, direct throw, $1,595
Starline tank spreader, $750
IH 555 spreader
IH 550 spreader
Bearcat cultimulcher, $1,450
IH 990 mower conditioner, $2,300
JD 45 4F plow $650
IH 234 Corn picker like new condition
IH 8 flail chopper

DOMBACH EQUIPMENT
McAlisterville, Pa.
717-463-2191

USED EQUIPMENT
JD 4010 Dsl., WFE
JD A Tractor
JD 420 Tractor w/Triumph sickle mower
JD 70D tractor
David Brown 1212 w/Loader
Ford 4000 Gas w/loader
Farmall A w/mower
Case 870 Tractor
JD 500 B w/front end loader & backhoe
Sauder Snow Plow for Ford Tractor
JD 3800 Chopper
JD 6600 Side Hill Combine w/6 row narrow corn head, 13' flexible grain head
AC 303 Baler
JD 336 Baler w/#30 kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
Hesston 6600 SP Windrower w/12' head.
JD 214, 125 & 115 Chuck Wagons
NI 202 Spreader
JD 54 Spreader
NH 512 Spreader w/hyd. end gate

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

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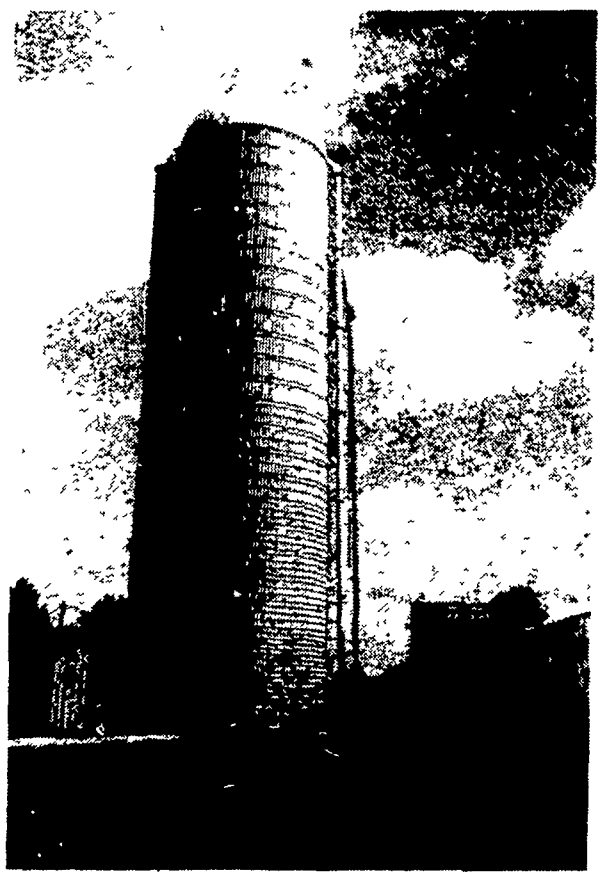
RITCHIE CATTLE & HOG WATERERS

LANCASTER SILO CO., INC.

"LANCASTER" BELT FEEDERS
TAPER BOARD FEEDERS
DOUBLE-CHAIN CONVEYORS

2008 Horseshoe Road - 2436 Creek Hill Road
LANCASTER, PA 17602



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HI-STRENGTH 9/16" DICHROMATE RODS
ALUMINIZED STEEL ROOF & DORMERS
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SMOOTH, HEAVY COAT INTERIOR PLASTER

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OUR "SPECIAL" —
"LANCASTER" BELT FEEDERS
"LANCASTER" TAPER BOARD FEEDERS
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SILO UNLOADERS:
STARLINE #70 - 12' - 14' - 16'
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COMPLETE SERVICE & PARTS

MIXING & WEIGHING UNITS
Supreme Batch Mixer Units
75 & 95 Cu. Ft. Units
With Scales & 5 H.P. Motor
Automatic Dump Scale Units
3 Sizes Available

FEED PROCESSING EQUIPMENT
Automatic Roller Mills
#200 Mill w/3 H.P. Motor
#400 Mill w/5 H.P. Motor
Automatic Protein Meters

SILO FILLING EQUIPMENT
Supreme 56" Blowers w/P.T.O.
9" Galvanized Fill Pipe
Multi-Flo Silage Spreaders

CATTLE & HOG WATERERS
Ritchie Cattle Waterers
Ritchie Hog Waterers
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Cow Stalls & Stanchions
Cow Trainers & Cow Mats
Galvanized Barn Windows
Ventilation Fans
Barn Cleaners

ELECTRIC MOTORS
Baldor & G.E. Motors in Stock
½ H.P. Thru 10 H.P.

CHOP 'N BED - BEDDING CHOPPER
With Electric-Gas-or Battery Power

KLEEN CHUTE KITS
Silo Chutes Stay Clean - Always

ROUND HAY FEEDERS — 18 Hole
Ideal For Regular Or Large Bales

WE HAVE A 250 HP CUMMINS DIESEL UNIT WITH CLUTCH, GOOD CONDITION
$5000

FARM EQUIPMENT

USED EQUIPMENT

IH 706 Gas Tractor w/cab
IH 1066 Tractor w/Cab
IH 175 spreader
123 Cub Cadet
105 Cub Cadet

COPE & WEAVER CO.
New Providence
717-786-7351

Ford Tractors Equipment

SPERRY NEW HOLLAND

TRACTORS
John Deere B
IHC 460 Gas
Oliver 770 Gas
Ford 8000
Ford 9000
9N Ford w/Loader
Ford 8N
Farmall M

EQUIPMENT
Landal 12' Chisel Plow, (Demo)
Case 1160 Combine w/4-row wide corn head
NH 33 Crop Chopper
NH 36 Crop Chopper
NH 676 Spreader
NH 328 Spreader w/2 btrs.

CHARLES S. SNYDER INC.
RD 3 Tamaqua, PA 18252
Phone: 717-386-5945

NEW TRACTORS

3588 2 + 2
Farmall 1086 w/20 8-38 tires
Farmall 686 diesel
IH 584 diesel utility w/2250 loader
IH 484 diesel w/2200 loader
IH 384 diesel
2 Farmall Cubs
4 Cub 184 Lowboys

WAIVER OF FINANCE ON NEW TRACTORS

USED TRACTORS
IH 460
Farmall A w/cultivator

NEW EQUIPMENT
510 plow 5-18"
450 plow, auto 3-16"
420 plows, 2 & 3 bottom 16"
55 Chisel plow, 3 rk, 7'
350 disc harrow, 11'6"
2 401 spring tooth harrows, 12'
IH 530, 540 & 550 manure spreaders in stock
IH 990 mower conditioner, 9', **SPECIAL PRICE**
IH 435 baler - **SPECIAL PRICE**
Meyers snowplows for Chevrolet & Ford pickup trucks

USED EQUIPMENT
IH 440 baler
IH 510 plow, 4-16"
IH 13x7 grain drill
Pittsburgh 10' spring tooth harrow

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

FARM EQUIPMENT

TRACTORS

Ford 7600, 800 hrs., ropp canopy
Ford 4600 SU 300 hrs.
Ford 2600, 8 speed PS
Ford 9000 w/cab
Ford 8000 w/new tires
Ford 6000 Diesel
Ford 5200 NFE
Ford 3000, Gas and Dsl.
Ford 3000 Dsl. w/new 730 Idr.
Ford 801, Live PTO
Ford 800 w/hyd. Blade
Ford 800 w/Loader, PS
IH 244 w/Loader & Trencher
IH 424 Dsl., PS, live PTO
Farmall 450 D, PS
Farmall 200
Farmall 230 w/Fast Hitch
Farmall Cub w/mower
Farmall M WFE
Farmall H
MF 2165 w/loader
MF 2135 w/loader
MF 1085, like new
MF 135 G, PS
MF 85, Gas, PS
MF 35, live PTO
MF 30 w/loader
Case 1816 Uni-Loader
JD 2010 w/loader
JD 730 D, 3 pt.
JD 50, PS
JD H, handstart

Allis Chalmers C w/hydraulic plow, cultivator and disc

AC 5040 (new)
AC 5040, 400 hrs.
AC D14 w/post hole digger

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

Ford Tractors Equipment

NEW TRACTORS
Ford 1300 4 wheel drive
Ford 1500 4 wheel drive
Ford 1600 2 & 4 wd
Ford 3600 many extras
Ford 4100 many extras
Ford 4600 factory Cab
Ford Demo 6700 Rops
Ford 8700 factory cab

USED TRACTORS
9N Ford with loader
M Farmall, good tires
400 Farmall, good tires
C3 Oliver crawler ldr.
8000 Ford, new tires
8600 Ford, dual power, overhauled engine, new tires
5600 Ford tractor w/ cab, air, like new
Kubota 185 D4 wd 75 hrs., like new
Kubota model 175, 2 wd turf tires, w/woods under mounted mower

NEW & USED EQUIPMENT
New Brady Chopper Model 722
New Woods Rotary cutters
New Athens Ford, Ferguson Chisel Plows
New NI manure sp w/ ground drive
New Speedy corn crib
Complete line of new & used IH Cub Cadet & Kubota tractors & equipment

STRALEY FARM SUPPLY, INC.
1760 East Canal Rd.
Dover, PA 17315
717-292-2631
717-292-4443

FARM EQUIPMENT

SPERRY NEW HOLLAND

SERVICE & REPAIRS
For Allis Chalmers, New Holland, Starline, VanDale, and other farm equipment.

N.H. NEW EQUIPMENT
718, 892 & 1895 SP Fg. Harv.
478, 489 & 1495 SP Haybines
14, 230 & 234 Wagons
#8 Forage Boxes
Balers
L35 & L325 Skid Loaders
519, 679, 791 Flatbed Spreaders
362 & 363 Tank Spreader

OTHER NEW EQUIP.
(2) Starline Tank Spreaders
Big Round Bale Carriers

N.H. USED EQUIPMENT
770E 1 R Snapper Hd.
461, 479 Haybines
880 Fg. Harv., 2R & 3R
717 Fg. Harv. w/2R Hd.
Flail Att. for Baler

MISC. USED EQUIP.
Hesston Fg. Harv. w/hay & cornheads
Ford 352 4R Corn Planter w/fert. & Insecticide
JD 494A 4R Corn Planter w/Fert. & Insect.
IHC Hay Tedder
MF 130 bu. Spreader
AC Hopper Blower

Also Dealer For
Pequea Tedders & Saws
Zimmerman Elevators

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700 Woodcrest Avenue
RD 3, Lititz, PA

AUTHORIZED
SPERRY NEW HOLLAND
PARTS and SERVICE

JOHN DEERE

USED EQUIPMENT
Fox Custom 90 forage chopper
AC 170 Tractor w/loader
AC D17 Tractor
AC 160 Tractor
IHC MTA Tractor
JD 4010 Tractor
JD 4020 Tractor
IHC 666 tractor
JD 25 Sprayer
JD 494A Planter
JD 694A Planter
JD 290 Planter
JD 3300 combine w/grain & corn head
JD 4400 Combine
MF 300 Combine
JD 105 Combine
JD 343 Cornhead
JD 346 Twine Baler w/ejector
JD 214WS Baler
JD 214T Baler
NH 469 Haybine 9'
JD 7' Crimper
JD FBB Drill
JD FB Drill
JD 8350 - 18x7 Drill
JD 3800 Chopper
JD 100 - 8' Disk
JD 110 Disk 13'
Oliver 5x16 Plow
Case - Field Cultivator
FORD - 230 Disk
IHC 575 Manure Spreader (like new)

SPECIAL PRICES ON NEW EQUIPMENT
JD 7x16 Plow
JD 111 Disk
JD 1630 Plowing Disk

* * * * * * *

J.S. COVERT & SONS
Nechanic Station, NJ
201-369-5241
Just 3 miles off Rt. 202
(Between Flemington & Somerville)

FARM EQUIPMENT

BUY YOUR 1979 GT MODEL 570 GRAIN DRYER TODAY & RECEIVE A $400 REBATE

NEW TRACTORS
AC 5020
AC 7045-PS
AC 7000-PS
AC 5050
AC 5040

DEFERRAL OF FINANCE TILL 4-1-80

USED TRACTORS
AC D14-sharp
AC 7000-low hrs.
WD 45

NEW CORNPICKERS
NI wide row w/8 roll husker, $6900
NI 2-row narrow w/super sheller, $7900

USED COMBINES

Deferral of Finance till 5-1-80

(2) Gleaner K
MF 300
IH 303
IH 125
IH 91

USED EQUIPMENT
AC FKS combine
IH 2MH corn picker
720 NI corn head
AC 238 corn head
LM 438 corn head
726 NI husker
NI 2-row mounted picker sheller
Tank & conventional manure spreaders

ALLIS CHALMERS
MECKLEY'S GARAGE
(717) 758-3915
Herndon, PA

NEW TRACTORS
284, 484, 584, 684, 686, 886, 1086

NEW EQUIPMENT
550 IHC manure spreader w/upper beater & slurry pan

TILLAGE EQUIPMENT
45 vibra shank cultivator
55 chisel plow
(2) 370 disc harrow
475 disc harrow
440 3 furrow plow
510 4 furrow plow
401 spring tooth harrow
56 4 row double disc corn planter

HAY EQUIPMENT
35 rake
(2) 435 baler
15 thrower

NEW EQUIPMENT SPECIAL
(2) New IHC Farmall Cub Tractor
with 1 pt fast hitch
$4695 Each

USED EQUIPMENT
84 Hydro Utility D tractor with 200 hrs $11,500
Farmall H with mower, overhauled

Waiver of finance available on most equipment

Special truckload prices on spring tillage parts January 15 - February 15, While Supply Lasts!

L.L. ECKROTH FARM EQUIPMENT, INC.
Rd 2,
New Ringgold, PA
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FARM EQUIPMENT

JOHN DEERE

NEW EQUIPMENT
JD 850 & 950 Tractors
JD 210 Disc Harrow
JD 2500 4B Hyd. Plow
JD 2500 5B Spring Plow
JD Chisel Plows
JD 7000 Maxi-Merge planters
JD 75 Loader for 950 Tractor
JD 45 & 78 Rear Blades
JD 1710 Mulch Tiller
Bush Hog 5' to 14' Rotary Cutters
ARPS 30 Loader for 950 Tractor
BH 1123-7 Rear Blade

USED EQUIPMENT
JD 45 Combine w/210 corn head
JD 55 Combine w/313 Corn Head
JD 95 Combine w/434 Corn Head
Gleaner CII w/4R Corn Head
Brillion 112-07 Rotary Cutter
Bush Hog 1209R Rotary Cutter
Imco 6' Rotary Cutter
JD 507 Rotary Cutter
JD 527 Rotary Cutter
JD 727 Rotary Cutter
JD 737 Rotary Cutter
Woods CII4 Rotary Cutter
JD 1020 Tractor
JD 3010 Tractor
JD 4020 Tractor
JD 720 Tractor
JD 730 Tractor
and many more!!!
Waiver of Finance on Tractors, Combines and Seasonal Equipment.
Call For Details.

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5600 Ford w/quick tach loader, 225 hrs. on unit. 1737 Case uniloader. 1740 Case uniloader, 8N Ford, Int. cub & Woods mower, Farmall M w/3 pt. hitch, 600 Ford, Ford 8000, MF 235 w/720 hrs., MF 3165 & loader, JD 2020 & loader, JD 2010 crawler loader, Ford 3500 & loader, Int. 444, Kubota L210, Hefty F, AC B & sickle bar mower, Farmall 140 & Woods mower, 800 Ford Backhoe, Woods model HD 315 bat wing mower, like new. New Woods 6 & 7' 3 pt. scraper blade.

Buy next years mower at this years price. We just received a new shipment of Woods mowers, all sizes & styles to choose from. All kinds of other equipment available to fit your need.

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FOR SALE

20 x 50 Harvestore high moisture silo without unloader, **$13,500**
33' 15,700 bu. MFS bin w/fan, 1 yr. old, **$6,500**
4000 gal. 8 wheel 2 axle liquid manure tank w/heavy hitch, **$2,500**
Bulk milk tank, no cooling coils, **$450**
Cement mixer w/elec. motor, **$150**
½ mile slightly used double wire steel post w/elec. charger, **$200**

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RD#2 Nottingham, Pa.

NEW EQUIP.
1086D w/cab, air, Red Power Special
86 hydro
F140
420 2&3 btm. plows
540 Spreader
720 4 btm. plow
475 disc, 18'

SPECIALS
#35 Hay Rake **$1534**
#401 spring tooth harrow, 12' **$700**
#55 chisel plow **$1675**

USED EQUIP.
Model 70 hydro tractor, $11,500
JD 2840, $14,500

FINANCE WAIVER UNTIL 3-1-80 ON NEW TRACTORS

INTERNATIONAL HARVESTER CO.
BEL AIR, MD.
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Used Equipment
Pincor alternator, 540 PTO drive, 15,000 KW
IH #510 grain drill on rubber, single disc w/fertilizer.
225 IH hay swather, 10' cut
IH 990 mower conditioner, 9'
400 cyclo Int. 6 row corn planter w/dual wheel attachment, insecticide hoppers & dry fertilizer, real bargain, $4395
Ford baler w/thrower, $495
574 gas utility tractor, 3 pt. hitch, 1/3 price of new tractor, same h.p.
Gehl forage wagon, 10 ton running gear
Badger forage wagon, 10 ton running gear w/roof, bargain
Model 45 JD combine, 2 row corn head & 14' grain head, must move
Model 520 MF disc harrow, 12' tandem
JD 6 bottom hyd. reset plow, a real buy

MECKLEY/DALMATIA
Dalmatia 758-3021
758-6491

FARM EQUIPMENT

JD 4430 w/roll guard
JD 4020, WFE
JD 4020, NFE Tractor
JD 4020 P.S., WFE
JD 4010 Tractor
JD 2510 Tractor
JD 2010 Tractor
JD 2010 w/loader
JD 1020 Tractor
NI Manure Spreader
JD 54 Manure Spreader
JD 950 Roller Harrow
JD 1600 Pull Type Chisel Plow
JD 237 Corn picker
JD 1240 Corn Planter
JD 1240 Corn Planter
AC 6R no-til Corn planter
JD 494A Corn planter
JD 3800 Chopper w/2 row corn hd
JD 3800 Chopper w/2 row corn hd
Gleaner C Combine w/13' platform & 4RN Corn Head
JD 105 Combine w/platform & 635 corn head
JD 34 Chopper w/corn head
JD 635 Corn Head
JD 336 Baler w/ejector
JD 224 Baler w/thrower
JD 214 Baler w/thrower
JD 24T Baler w/thrower
JD 227 Corn Picker
Brady Stalk Shredder
Brady 1440 Shredder, like new

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

DEUTZ

DX-160 Deutz Tractor w/cab & air, 145 h.p. Old Price.
DX-90 Deutz tractor, 84 h.p. Old Price.
D6206 Deutz w/loader.
610 Bobcat, used, excellent condition.
(1) D13006 Deutz, new 130 HP.

6006 Deutz	$6500
D-9006 Deutz	$7500
MF 285 831 hrs.	$9575
6000 Ford	$3500

180 Papec B.U. Demo $5000
Fox 1 row custom 90 Electric Sharpener $1850
New Model Deutz F1L-511, one cylinder. 13 HP @ 2000 RPM. Elec. or Hand Starting.
Custom-built diesel Gen-Sets made to order.
New & Used Deutz diesel engines at special prices. Call for details
1 New Deutz F1L-210 diesels. 1500-3000 RPM, 8-14 h.p. with electric start & fuel tank.
1 New 7.5 KW Deutz diesel powered generator set, on skid base w/fuel tank Electric start. $2500 00
New Deutz F2L-912 diesel engines 20-32 H P electric start.
Deutz Oil Pan Heaters (Fits Tractors & Engines) $22 75

Stauffer Diesel Inc.
312 W Main St
New Holland, PA
717-354-4181

FARM EQUIPMENT

FOR SALE

MF 410 gas combine, pressurized cab, 13' platform, hume reel, robot controlled header, 4 row narrow corn head, real sharp.
Oliver 1465 diesel, 2900 hrs., 16.9x34 tires, 85% rubber, exc. cond.
Case 990 Dsl., w/Heavy Duty Loader, 700 hrs., original tires, 45%, good condition.
JD 1970 3020 Diesel power shift, side console, wf, ex. cond.
JD 2030 Diesel, exc. cond.
JD 2020 Diesel, exc. cond.
100 bu. Cobey PTO manure spreader, good condition.

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Narvon, PA 17555
215-445-4280
Rt. 625
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WHITE Farm Equipment

WHITE TRACTORS
2-155 w/front wheel drive
2-135 Demo
2-105
2-85
2-50

NEW WHITE 5400 Air Corn Planters 25% OFF

NEW EQUIPMENT
NI 709 Uni System w/Super Chopper, SPECIAL PRICE

USED TRACTORS
Oliver 1850
Cub Low-Boy 154

IH 915 COMBINE 4R Corn & 15' Grain Heads

USED HARVESTERS
Fox MAX I w/3-row head
Fox SPF Super D
Fox SPF Gas
Fox 3000
Fox 2000
Fox Custom 90
Fox IF 546
14' Brady Shredder-Windrower
8"55' Auger
NH 1469 SP Windrower
NI 323 picker
NI 324 2R Picker
NI 325 2R Picker
NI 10 corn picker
NI 710 Combine
NI 711 Head
NI 713 Head
Glencoe SS9 Soil Saver
10' Oliver Disc
NI 729 Sheller
NI 730 4-Row Head
Lely V8 Double Wheel Rake
JD 18' Wing Disc
Oliver 252 Wing Disc 16'
Hesston 4500 Baler
Hesston PT7 Haybine
Hesston PT10 Haybine
IH 12' Vibra Shank
Hillsboro 30' Gooseneck Trailer

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-2407

FARM EQUIPMENT

Hitch up MF to Massey.

USED EQUIPMENT
Ford 6000 tractor
Ford 9000 diesel
MF 40 loader tractor
MF 85 diesel w/loader
MF 65 diesel w/loader
Ford 8N
MF 510 diesel combine
MF 410 gas combine
Gehl 120 grinder mixer
JD 336 Baler
Gehl 72 chopper
Gehl BF 191 blender box
MF 160 spreader
MF 720 12' disc

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

USED EQUIPMENT

TRACTORS
- Int 1456 4-Wh Drive
- Case 930 Tractor "CK"
- 830 Case
- Case 430
- JD 420 with Cultivator
- White 2-135 Tractor, 150 Hours
- Leyland 254 with Loader, 800 hours

LOADERS
- Case 1737 Skid Loader
- Case 1740 UniLoader
- Case 1816 Uni-Loader

TILLAGE
- Case Disc Harrow
- JD Disc Harrow
- JD 4 Bot Plow
- Case 2 Bot Plow
- MF 5-Bot Plow, Semi
- Oliver 2 Bot Trailer Plows
- Used Cultipacker
- Dunham 10' Cultimulcher

HARVESTING EQUIPMENT
- NI 323 1 Row Picker
- Fox 2 Row Harvester
- NI Unisystem 702 Tractor, 710 Combine & 760 Harvester
- NI 767 Uni-Super Chopper
- Oliver 430 Combine
- JD No 25 Harvester
- Case 300 Harvester
- Case V 12 Shredder
- Hesston 2000 100 Harvester
- NI Forage Blower
- JD Self Unloading Wagon
- MC Chopper
- JD Chopper

HAY EQUIPMENT
- Case 650 Self Propelled Windrower
- Hesston PT 10
- New Idea Trailer Mower

MISCELLANEOUS
- Ford 4 Row Corn Planter
- JD 2-Row Planter
- JD 494 Corn Planter 4-row
- 10 Used Spreaders
- 300 Gal Husky Tank Spreader
- NI 224 10 ton Spreader

NEW IDEA FARM EQUIPMENT

SPECIAL BULK ANTI-FREEZE $3 85 Gal

Kasten Self Unloading Wagon . New Special!

case

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

FARM EQUIPMENT

JOHN DEERE

USED COMBINE
JD 4400 w/14' head

TRACTORS
Ford 7600 w/cab, sharp
IHC H, new paint
IHC Super C
MM 1050, like new rubber

HARVESTING EQUIP.
IHC 650 w/4 heads, real bargain
IHC Harvester 350 w/2 hds.

PLANTERS
(1) 6R 400 IH, Ex. Cond.
(2) 4R 400 IH

MISCELLANEOUS EQUIP.
JD 1640 Plowing Disc
JD 145 5-16 Plow
JD 950 15' Roller Harrow
JD 214 Chuck Wagon

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone. 717-362-3132

NEW IDEA FARM EQUIPMENT

NEW TRACTORS IN STOCK!

AC 5050
AC 185
AC 7010 Power Shift, with Cab
AC 7010, No Cab
AC 7045 Power Shift, with Cab

NEW UNI-EQUIP IN STOCK!
709 Uni-Tractor
801 Uni-Tractor
767 Uni-Harvester
818 Uni-Combine
737 Uni-Husker
844 "W" Cornhead
843 "W" Cornhead
774 Cornhead

USED EQUIPMENT:
F Gleaner with 13' Grain Head & 430 Cornhead
MF No 80 Combine w 12' grainhead
710 Uni-Combine with 13' grainhead
729 Uni-Sheller
726 Uni Husker
Oliver 5 Bot 16" Hyd Reset Plow
G Gleaner Combine with 13' Grainhead & 440 Cornhead
Gleaner F 330 Cornhead
8632 Gleaner head, like new
213 NI Manure Spreader, with 3 Beaters
214 NI Manure Spreader, with 3 Beaters

ALLIS-CHALMERS

SHARTLESVILLE FARM SERVICE
RD1, Hamburg, PA
215-488-1025
H Daniel Wenger, Prop

case

New King offset disc, 10'4" with scrapers, 4900 lbs., $3800
Used Hesston Stack-Hand 10 with power pack, $3200
Demo Case 10' 3 pt. hitch chisel plow, $1650
Used DB 990 rebuilt engine, excellent rubber, $3900

T & T SUPPLY INC.
Danville, Pa.
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USED EQUIPMENT

NH 24' elevator; NH 68 baler; NH 55 & 56 hay rake; IHC 100 trailer hitch mower; Oliver 12" 2 B pull type plows; Oliver & IHC 2 way plows; Nicholson hay tedder; NI 751 hay crusher; NH 404 hay crusher; Wisconsin engines, 2 cylinder & 4 cylinder w/clutch reduction; AC-B/power units w/clutch reduction.

Thomas J. Wheary & Son
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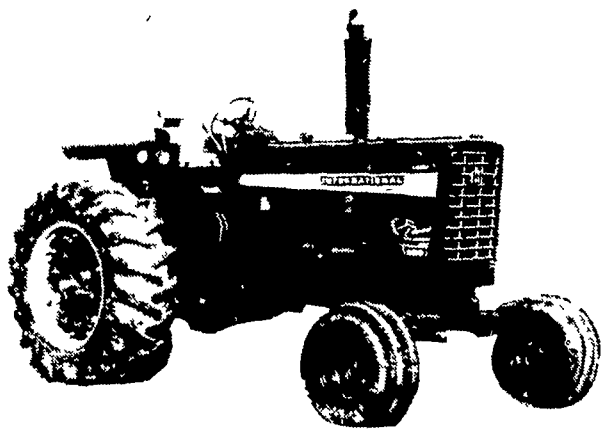
NEW GRAIN SYSTEMS INC.
Grain bins and accessories in stock.

18 ft bin, 4239 bu $1452
24 ft bin, 7727 bu $2163
30 ft bin 12,372 bu SOLD $2
18 ft Cor Lok floor $326
24 ft Cor Lok floor $574
30 ft Cor Lok floor SOLD $887
12" steel floor support $2 ea SOLD
Aeration Systems
24 ft bin $330
27 ft & 30 ft bin $376
ladders $15 per ring
roof vent $38 SOLD
13 hp single phase fan $632 SOLD
7 5 hp single phase fan $550
18" gas heater $257
18" electric heater $273
24' gas heater $29(SOLD
24" vaporizer $97
12" 18" aeration transition $33
24" 26" fan transition $122
24" fan Louver $90
6" concrete center well $51
6" bin center well $34
6" power head $72
6" band on through well $31
8" band on through well $32
Big Flipper grain spreader with Motor $185
Sukup 30 ft bin, 2 down auger stirway $1436

GAYLORD EQUIPMENT
88 Ridge Rd., Monmouth Jct., NJ 08852
201-329-2666



HERR & LEAMAN
Farm Equipment

QUALITY USED TRACTORS

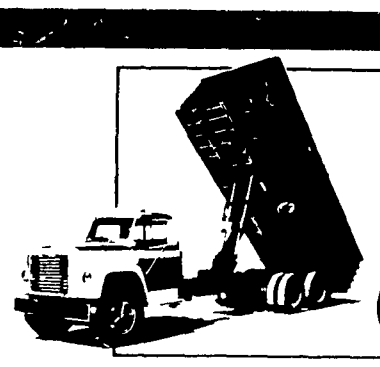
IH 1066 yr. round cab & air, 1400 hrs., exc	14,000
IH 1256, dual PTO & dual hyd	9,700
IH 1206, new TA	8,200
IH 856 D, fully equipped	9,500
IH 806 D, wf, 3 pt.	7,500
IH 706 German diesel, fully equipped.	7,200

100% Money Back Guarantee on all the Above Tractors

USED TRADE-INS

IH 560 D	2,800
MF 1100D	5,500

Willow St., RD #1
Ph. Lancaster 717-786-4899
& 717-284-4659



Tough, Dependable Truck Bodies & Hoists
Omaha Standard

FARMERSVILLE EQUIPMENT INC. Ph. 717-354-4271

FARM EQUIPMENT

For Sale - Corn Planter J.D. 494A asking $775.00. Also chisel plow 7 tooth 2 bar high clearance $675.00. Phone 717-284-2444.

FARM EQUIPMENT

Wanted - Slurry gun or similar type manure pump for hard to get pits, Elmer K. Glick, Box 276, Rd 1, Gap, PA Along 897.

FARM EQUIPMENT

FOR SALE

Amco 14' disc
MF 1155 w/cab & air
MF 175
MF 1130
MF 760 combine, 6 row 30" corn head, 15' grain table
MF 321 corn head
JD 4230 quad range
IH 826
NI 506 loader

MELVIN M. BURKHOLDER
Ephrata, PA.
717-859-2960

FARM EQUIPMENT

For Sale - 12 x 50 Marietta Silo and unloader. Best offer. 717-569-6637 evenings.

TRACTOR & MOTOR REPAIRS
Over 20 years experience with Ford tractors and equipment.
Shop & Road Service
Pickup and Delivery
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SPECIAL OF THE WEEK
We Have Proulx
CHOP 'N BED
CHECK OUR PRICE BEFORE YOU BUY!
Special 10% Discount on In Stock Models

EQUIPMENT FOR SALE OR LEASE

BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel Manure Speader
Forage Wagons
Forage Blowers
Persuader Pump agitator for Lagoons
Handy High Pressure Washers
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Also:
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SHOW-EASE STALL CO.
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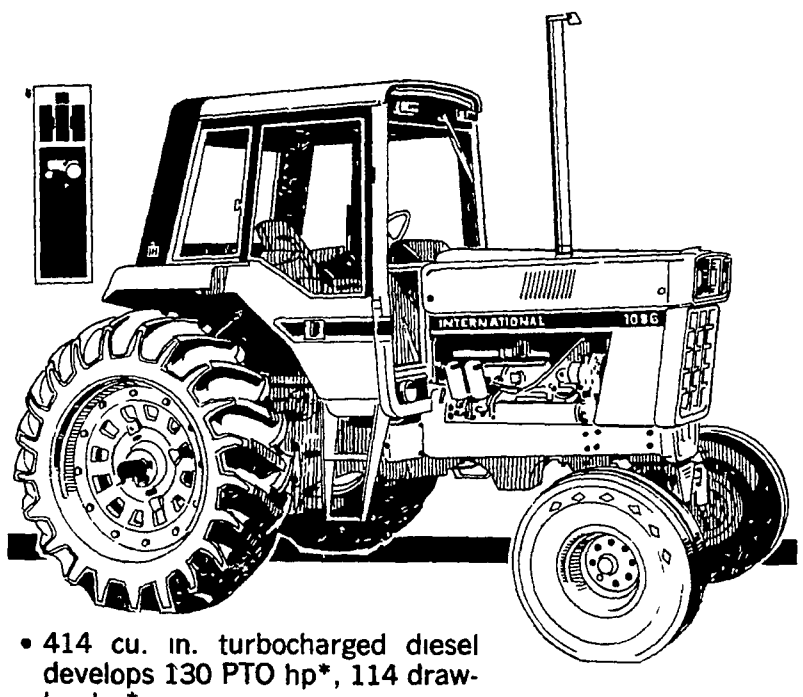
WINPOWER TRACTOR DRIVEN
45 KW ALTERNATOR
1 and 3 phase, like new
Will be sold at
David Good's Auction
Leola, Pa. on
Wednesday, Jan. 16th

- Used 1600 Oliver, 3 Pt. Hitch
- New Schwartz Wide Adjustable Front Axle To Fit IHC Model M, Super M, 400 & 450
- New Case 18 HP Garden Tractor In Stock

Ernest B. Clauser
FARM MACHINERY SERVICE
SUCCESSOR TO BENJ. W.. CLAUSER
RT. 2 BOX 682, WESCOSVILLE, PA.
LOCATED ON RUPPSVILLE ROAD
PHONE: (215) 395-2542

MESSICK FARM EQUIPMENT

INTERNATIONAL® 1086 TRACTOR



- 414 cu. in. turbocharged diesel develops 130 PTO hp*, 114 drawbar hp*.

16 DAYS LEFT TO TAKE ADVANTAGE OF WAIVER of FINANCE ON 86 & 84 SERIES TRACTORS

SPECIAL
1486 D
★ 660 Hrs ★ Excellent

★ MOST MODELS IN STOCK
★ CHECK OUR COMPETITIVE PRICES
★ FULL TWO YEAR WARRANTY

CAPACITY KING OF THE GRINDER—MIXERS:
N.H. MODEL 359
25 in. wide Hammer Mill, 150 Bu. Tank, 12 in. Loading Auger, Heavy Duty Frame, Optional: 20 ft. Unloading Auger and Electronic Scales

FOR THE FARMER WHO NEEDS MORE CAPACITY:
"THE STRONG BOX"
N.H. 800 SPREADER
510 Bu., 570 Cu. Feet. Optional Brakes, Hyd. Endgate and Fine Manure Pan.

USED EQUIPMENT

IH 1486 D Tractor
Bobcat 600 Skid Loader
NH 275 Baler w/Flail att
IH 37 Baler & Thrower
IN 46 Baler
NH 278 Baler & Thrower
NH 479 Haybine
IH 1190 Mower Conditioner (used 1 year)
Hesston PT10
NH 1469 Haybine
NH 56 Rake
IH 830 Harvester w/2 Heads
NH Super 717 Harvester
IH 650 Harvester
JD 66 Blower
NH 510 Spreader
NH 516 Spreader
NH 675 Spreader
NH 346 & 365 Tank Spreaders
NH 512 Spreader
NH 475 Spreader
NH 362 Tank Spreader
Brillion Cultipacker 10 & 12 ft
McConnell 16 Disc Grain Drill
Oliver Disk
Oliver Grain Drill, 13 Disk
Hanson 200 gal. Sprayer 3 pt
IH 700 6 bottom Plow
NH 890 Forage Harvester with 2 row pickup attach, excellent
NH 676 Tandem Axle Spreader, Hyd Gate
NH 770 Harvester, 2 row narrow cornhead
Bearcat Flail Chopper

★ YOUR FULL SERVICE DEALER
★ WAIVER OF FINANCE ON MOST EQUIPMENT

LABOR-SAVER ALL AROUND THE FARM

FULL SELECTION IN STOCK

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PHONE: 717-367-1319, 653-8867
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SPERRY NEW HOLLAND

USED EQUIPMENT

NH 273 baler, super sweep & thrower	$3200
NH 269 baler	$1800
NH 269 baler w/thrower	$2400
IH grain drill, excellent	$850
MC rotary scythe, good	$1550
MC chopper	$550
NH 54A bale thrower	$450
IH 460 tractor	$1950
D-17 w/wide front, series IV	$3700
Farmall Super A w/plow	$1800
NH 56 rake	$900
NH 456 grass mower	$1050
AC manure spreader, excellent	$850

NEW EQUIPMENT

Hesston Windrowers
MC rotary scythe & choppers
Pittsburg spring harrows
Farm Bilt wagons 6, 8 & 10 ton
Wisconsin engines from 6 to 65 h.p.
VM diesel engines from 14 to 150 h.p.

MILLER'S REPAIR
RD 1
Bird-in-Hand, PA
717-656-9013

MF Massey Ferguson

USED TRACTORS

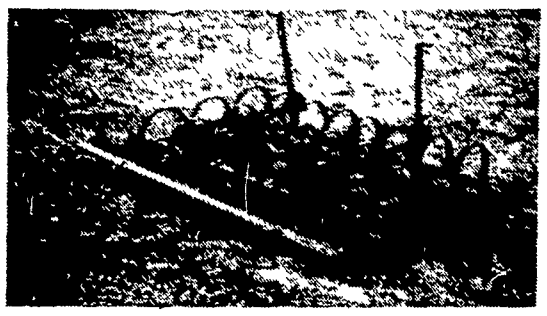
MF 50A Tractor Loader Backhoe	14,000.00
MF 1155 Diesel Less Cab	11,000.00
MF 1805 Diesel 4 Wheel Drive	18,500.00
MF 1130 Diesel with Engine Overhaul	8,900.00
MF 40 Diesel with Industrial Loader	4,900.00
MF 165 Diesel with Sauder Loader	4,000.00
MF 97 Diesel 4 Wheel Drive	4,000.00
Farmall Cub with Cultivator	1,800.00
MF 65 Diesel with Loader	3,000.00
MF 35 Gas with Loader	2,200.00
MF 50 Gas	2,200.00
MF 135 Gas	3,100.00
MF 85 Diesel	2,200.00
MF 135 Diesel	3,900.00
Oliver 55 Gas	1,350.00
M.M. 335 with Loader	1,400.00
Farmall "M" Tractor & Picker	1,000.00
New MF 205 Diesel 20 h.p. with Quick Attach Loader List Price 6800.00 . Special Price	5,750.00

M. M. WEAVER & SONS, INC.
LEOLA, PENNA. 17540
PHONE: 717-656-2321
Located 4 miles west of New Holland on Route 23, one and one-half mile northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

NEW SPRING HARROWS

8' 9' 10' 12' Wide
2 holes in spring tooth for replaceable points
Replaceable runner soles



$10.00 off if cash paid in January

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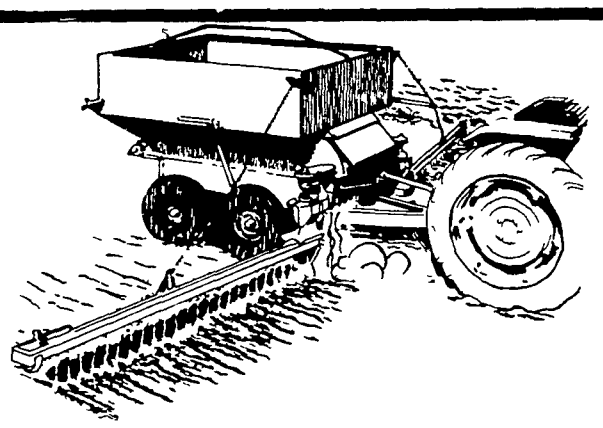
For information or delivery call L. D. Wood
215-932-3141
before 6 AM or after 6 PM



STOLTZFUS DRY LIME & FERTILIZER SPREADER

Most accurate spreading available.
Truck mount or tractor drawn.
Distributors for the complete Willmar line
spreaders, tenders, bucket loaders, etc.

We stock spreaders and parts.

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John Deere design, dependability, and dealers make the difference

JOHN DEERE

USED EQUIPMENT

TRACTORS

JD 4430 sound guard body, htr, air, quad range
730 JD diesel
630 JD gas
JD 3010 RC diesel
JD 50 w/cultivators
IHC 1256 Turbo dual remote, PTO wfe
IHC 460
Case 210 Ind w/hyd loader
IHC Super C

COMBINES

MF 300, gas, cab, 13' plat form, 3-row 38"

SPREADERS

NI 218 single beater w/up per beater attach ment

NEW EQUIPMENT

New Tractors
JD 1050
JD 950
JD 850

DISC HARROWS

JD KBA 28 regular
JD KBA 28 transport
JD 7802 offset 20 blade

USED NEW IDEA UNI EQUIPMENT

705 Diesel power unit w/710 combine & 13' head
702 gas V6 power unit with 727 husking unit & 725 3RN head

NEW SPREADERS

NI 213 - 165 bu
NI 214 205 bu
NI 244 318 bu tandem axle
NI 245 365 bu tandem axle
All with single beaters & upper beater attach w/hydraulic endgate attachments available
JD model 34 150 bu
JD model 54 230 bu
JD model 660 300 bu tandem axle
JD model 680 400 bu tandem axle
All with single beaters & upper beater attach w/hydraulic endgate attachments available

LANDIS BROS., INC.

1305 Manheim Pike
Lancaster, PA 17601
717-291-1046

ORIGINAL BRIGGS & STRATTON MADE IN MILWAUKEE WIS U.S.A. SERVICE PARTS

Introducing The New Briggs & Stratton I/C Series Engine

Specially Designed For Industrial/Commercial Applications

STANDARD FEATURES INCLUDE

★ Cast Iron Cylinder Sleeve
★ Ball Bearings on both ends of Crankshaft
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★ Quiet Lo-Tone Muffler with Spark Arrester
★ Extended Oil Fill and Dipstick
★ Mounting Base same as standard engine

Available in 3, 5 & 8 HP with Choice of 4 Crankshafts for Pump, Generator, Reduction Gear and Std. Keyway.

FISHER ENGINE SERVICE

3141 Old Phila. Pike, Bird-In-Hand, PA 17505
Authorized Service Center

MF Massey Ferguson

NEW EQUIPMENT IN STOCK

MF 245 diesel tractor
MF 275 diesel tractor, 8 sp.
MF 205-4 tractor
MF 760 diesel combine hydro, 540V8
MF 550 diesel combine
MF 468 planter
MF 33 grain drill
Balers
Chisel plows
Rakes
Drag Harrows
Transport harrows
Grinder mixer
M&W grain dryer
Snow blower

JANUARY CLEARANCE
OVERSTOCKED INVENTORY
SPECIAL DISCOUNT ON NEW & USED EQUIPMENT
FREE FINANCING

USED EQUIPMENT

MF 245 gas tractor w/235 loader
Oliver 550 gas tractor
Ferguson TO 30 tractor
MF 285 tractor w/loader, 1 yr. old
MF 135 Gas tractor
2 MH 44 tractors
MF 85 tractor
MF 510 gas combine w/-quick attach.
1977 MF 300 combine
MH 80 combine, 2 row head, 12 ft. grain table
MF 410 diesel combine w/quick attach.
MF 760 combine w/63 corn head 15 ft table, used 1 season.
NI 702 Uni System w/710 combine w/corn head & table
NH crop choppers
NH haybines
Balers
Disc harrows
Plows
Forage harvesters
NH 1010 bale wagon

JANUARY SPECIAL
10% OFF ON PARTS & OIL

FULL LINE OF EQUIPMENT AVAILABLE

WE HAVE HUSQVARNA POWER SAWS 3 MODELS

ABRACZINSKA'S Farm Equipment, Inc.

RD 1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

USED EQUIPMENT

COMING NEXT WEEK
A C 7050 Tractor, fully equipped, perfect
JD 220 18 ft. Fold-up Disc, like new

Case 730 Diesel, Case-O-Matic, Comfort King
1975 Case 1070 w/1100 hours, Cab & Air
IH Row Crop 574 Diesel w/85 hours
1466 Farmall w/cab
JD 3020 Diesel, side console
JD 4020 Gas Tracto SOLD
1972 JD 4020, Power Shift Dies SOLD
Farmall 706 Diesel
Farmall 706 Gas w/c SOLD
Farmall Super M
Farmall 230 w/fast hitch
Case 930 Comfort King, Standard Tread
NI 7 ft. cutditioner, good
Lots of Front and Rear IH Weights

RAYMOND B. LEAMAN

Willow Street RD 1, Ph: Lancaster 464-2778
Midway between Lancaster & Quarryville
off Rt. 222 take Brenneman Road
at Graybill Bros. Garage, Refton.

M & R EQUIPMENT, INC.

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Ph: 717-993-2511
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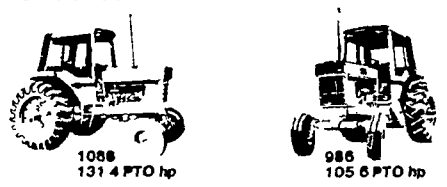
Ph: 246-1972
Residence 301-452-8693 after 6 P.M.



MANY WAIVER OF FINANCE PROGRAMS HAVE JUST BEEN ANNOUNCED! AVOID PRICE INCREASES! USE YOUR CAPITAL FOR OTHER PURPOSES!

NEW EQUIPMENT

(1) 986 w/cab, air, diff lock
686 D
(1) 584 D row crop
(2) 484 D utility
490 disc, self-leveling wing type, 21'
475 disc, 13'10"
475 disc, 17'5"
720 plow, 5x20"
720 plow, 5x18"
(2) 435 balers
510 plow, 4x16"
510 plow, 3x16"
110 F boxes w/tandem gear
510 drill, 16x7 plain
510 drill, 18x7 combination
55 10' trailing chisel

Complete line of IH 2250 Loaders
Many New Cub Cadets 'Old Prices!

NEW EQUIPMENT SPECIALS UNBEATABLE DEALS!!

IH 510 grain drill, 18 x 7 combination, hillside tires, rear mounted grass seeder, double disc openers
$4100
Waiver of finance until 4-1-80

IH 4130 Skid Loader w/52" Material Bucket, Oversized Tires
$7650

NOW IS THE TIME TO SAVE!
WE ARE WELL STOCKED WITH PLOW PARTS

ASK US ABOUT B.F. GOODRICH RADIAL TRACTOR TIRES! LONGER WEAR, LESS SLIPPAGE, MORE USABLE HORSE POWER & SAVE FUEL - YOU CAN'T AFFORD NOT TO USE RADIALS!!

USED EQUIPMENT

706 D w/3 pt hitch, new sleeves, pistons
213 New Idea manure spreader, nice
Leland 154 tractor, 30 h p, 3 pt, like new
IH 2400A diesel tractor, 3 pt w/6 way industrial blade
IH 234 picker nice
IH 2000 loader nice
NH #27 blower, nice
JD 34 harvester w/1 row head, hay pickup
NI 279 cutditioner, new rotor, like new
IH 700 auto reset plow 5 x 16'
JD 1600 chisel like new, 10'
314 sheller for NI pull type picker, exc cond
MF flail chopper fair cond

FARM EQUIPMENT FARM EQUIPMENT

FOR SALE

JD 6600 combine with 4 row 30" corn head, 13 ft. grain head, good condition $17,500

MF 510 combine with 13 ft. grain head good condition $9,500

Dion forage wagon $700
with running gears $900

Badger silo unloader Model 2400 for 12' silo, very good condition.... $1200

717-548-2184

FARM EQUIPMENT FARM EQUIPMENT

NEGLEY & MILLER SILOS
MANUFACTURERS & ERECTORS

- Wet Cast Concrete Staves
- Western Red Wood Doors
- Deluxe Colordome Roof
- Hooped For All Types Silage
- Plastered Solid With Smooth Finish

Write or Call
R.D. #1, Box 93
Shermansdale, Pa. 17090
Ph 717-582-4108

FARM EQUIPMENT FARM EQUIPMENT

TRACTORS

Ford 6000 Commander diesel WF, $2500
Farmall C w/plow & cult
Farmall 230 w/fast hitch
V.A C Case w/cult & plow
AC WC
AC C

MISCELLANEOUS

2 JD 45 loaders
8' chisel plow
2 JD 12' stalk cutters, $600 & $975.

MISC. Cont'd

JD 4 x 16" drag plow, good shape, $375
IH 550 Harvester w/2 row & pickup heads, $875
No. 36 NH 6' flail chopper, $650
2 No. 5 IH flail choppers, direct throw, $425 & $625
Sauder loader fits Ford & Masseys
IH fast hitch stalk cutter
Woods 3 pt. stalk cutter, $485
Spreader from $350 to $650
Tires & wheels most sizes

DISMANTLING TRACTORS FOR PARTS

IH F14, A, B, C, H, M, 300, 350, Supers C, H, & M. JD A, B, 50 & 60. AC WD & D17. Oliver 70 & 77. Ford 8N & 860. Case SC & V.A.C.

COMBINES FOR PARTS

IH 303, 203, 91, 151, 101, 125, 127, 64 & 76. JD 55 square back, 55, 45 round back, 95. Gleaner CII & A's. Massey 82, 92, 80, 90, 26, 27, 35 & clipper. Case, Ford, Oliver, Woods & AC . lazy

KEITER'S FARM MACHINERY

R.D. #1 Halifax, PA 17032 Rt. 225 20 mi. from Hbg.
Phone: 717-362-9574 or 362-9096

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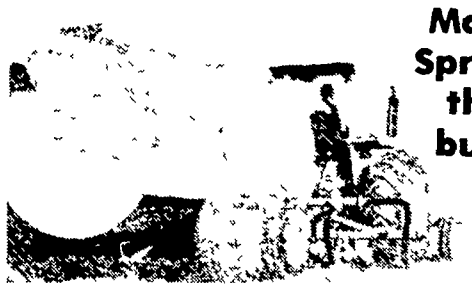
OUR POLICY ON MACHINERY, PARTS & SERVICE
• QUALITY FIRST • AT A FAIR PRICE

WE HAVE THE SPREADERS AND SKID LOADERS TO MOVE THAT MANURE — WITH EASE.

791 Spreader

SPREADERS BUILT EXTRA RUGGED TO WORK WHEN YOU'RE READY!

Meet the BIG, Liquid Manure Spreader that's built...



3200 Gallon Model with 4 Chisel Injectors Available for Rent. Call today to reserve days of use.

WINTER SERVICE SPECIAL

FREE TRUCKING! ON ALL EQUIPMENT BOOKED THRU JANUARY

NOW IS THE PERFECT TIME TO GET YOUR TRACTORS & EQUIPMENT IN SHAPE FOR NEXT SEASON! ALSO APPLIES TO LAWN & GARDEN TRACTORS!
★ CALL DICK BONHOLTZER TODAY AT 717-397-5179 ★

WAIVER OF FINANCE

★ New & Used Tractors till May 1, 1980
★ All New & Used Forage Equipment
★ Harvesters - with Hay Head til May 1, 1980
-with Row Crop Head till August 1, 1980
★ Hay Tools till May 1, 1980

master charge THE INTERBANK CARD · VISA · Dale

AUTHORIZED SPERRY NEW HOLLAND PARTS and SERVICE

USED EQUIPMENT

Gleaner E Combine w/3 Row 30" Corn Head & Grain Head
McConnell Forage Wagon, 3 Beater, w/Roof
J D. 38 Harvester w/Corn Head & Pickup Head
Case 955 S P. Windrower w/10 Ft. Head
(4) N H. 479 Haybines
N H. 469 Haybine
N H 328 Spreader w/ Hydraulic Endgate (Like new)
N H 346 Tank Spreader (Ex Cond)
N H 365 Tank Spreader (Ex. Cond)
Several other good used spreaders
(2) N.H. 273 Balers w/ Engines
N.H. 269 Baler w/54A Thrower (Ex. Cond.)
Ford 532 Baler w/Engine
Several other New Holland Balers
J D 60 Tractor, Good Cond.
Hesston PT-10 Mower Conditioner
Brillion 10 Ft. Cultipacker
Farm Hand Wheel Rake, 5 wheel
JD Model 25A, 3 pt Sprayer
WD 45 Tractor w/WD9 manure loader

Open House Coming January 24-25
Details in next weeks issue.

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CALL OUR FRIENDLY SALESMAN BOB GANTZ
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or 687-6002
Or Call His Home.
653-5020 anytime.

TRACTORS

JD 4320 Dsl.
JD 4020 Dsl. Synco Range
JD 402[0] Dsl w/Power Shift SOLD
JD 4030 4 post quad shift
JD 3020 WFE
JD 3010D
JD 2630D PU w/146 Loader SOLD
JD 2030 Dsl. HU
JD 1520 Gas
JD 720 Gas 3 pt. hitch
JD 520 3 pt. hitch
JD 820 Dsl. 2 cylinder
IH 1066 w/cab
IH 1206, very nice
IH 856 Dsl. WFE
IH 826 Dsl., Cab, WF
IH 706 Gas
IH 706 German Dsl. WFE
IH 686 Dsl. w/roll guard, 700 hrs., like new
IH 656D WF
IH 504 w/2000 Loader
IH Super M1 SOLD
AC XT 190 w/cab
MF 285 Dsl, 900 hrs.
Case 930 Comfort King
Case 1030 Dsl. w/cab
Ford 5000 Dsl, 8 spd.
Oliver White 2255 cab & air, Cat V8 Eng.
Oliver 1855 I SOLD

PLOWS

Auto. Spring Reset
IH 700 5B 16"
IH 710 5B 18"
IH 710 5 or 6 Base 18" on land hitch
Semi-Mounted
IH 550 5B
IH 540 4B
Oliver 566 5B
JD 145, 3, & 5B

DISCS

JD 220 18' Fold SOLD
JD BWF, 16' thru 20' wing
JD BWA, AW, 12'6", 13'10"
IH 370 13' & 14'
Oliver 252 11'

ROLLER HARROWS

Brillion 12' Roller Harrow
JD 12' Roller Harrow
JD 18' Transport Harrow

CORN PLANTERS

JD 7000 6R Conservation (like new)
JD 7000 4R N (used)
JD 7000 4R W (n SOLD
JD 7000 6R N (used)
JD 1440 4R no-till (like new)
JD 1240 Plateless 4R, Liquid w/pump, like new
JD 494A 4R Liquid Fert.

BALERS

NH 315 w/thrower (new) $5900.
NH 276 w/thrower
NH 273 w/thrower (like new)
JD 336 w/30 ejector
JD 214 W

COMBINES

MF 510 Dsl. Air, 13' grain platform, PU reel & Auto Platform height control.
IH 203 w/grain platform fair, $1475.00
Gleaner G, Cab, 13' Grain Platform, w/PU reel & auto platform height control
1975 JD 3300 w/cab, 13' grain platform, PU reel, floating cutter bar, 900 hrs.

HARVESTERS

JD 16 A Flail Chopper

MOWER CONDITIONERS

NI Hesston 110 SP
JD 1209
NH 469
NH 477
NH 467

(NEW) NEW HOLLAND 256 RAKE w/RUBBER TEETH
$1,475.00

MISCELLANEOUS EQUIPMENT

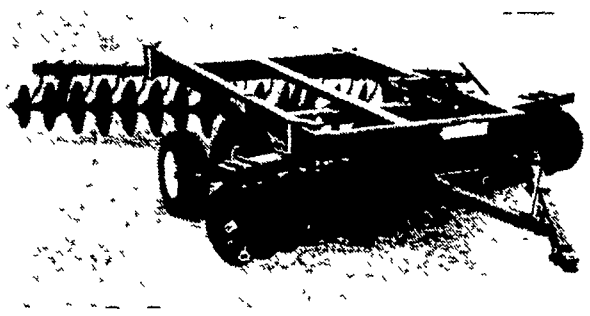
IH 50 4-row stalk shredder, new in '78
JD 243 Snapper Head w/Harvester Attach.
Brillion Alfalfa Seeder, 10 ft. Transport Type (new)
Nicolson Hay Tedder PTO.
NI 4 row stalk shredder
Myers Snow Plow for Farmall A thru 140

GUNTHER HEUSSMAN INC.

So. 5th St., Emmaus, Pa. 18049
215-965-5203

FARM EQUIPMENT | FARM EQUIPMENT

FOR SALE



12' & 10' Hutchmaster Discs

MILFORD MAST

Ph: 215-286-9118

INTERNATIONAL AGRICULTURAL EQUIPMENT

USED TRACTORS

IH 674 G, recond. & paint.	8,250
Farmall M, live hyd	1,500
Farmall 300	1,850
Farmall M	1,350
IH 656 gas hydro utility w/2000 loader	8,500
Farmall 766 diesel, tricycle	13,500

PLOWS & TILLAGE

IH 510 5-18"	Coming In
IH 550 5-16"	1,700
AC 3 pt. 3-16"	450
MF 3 pt. 10' disc.	600
Pittsburgh 12' disc	1,750
JD transport 12' disc	600
IH 37 transport 9' disc	600
JD 12' harrow	175
Brillion 10' cultipacker	450

USED COMBINES & CORN HARVESTING

JD 40 self-propelled	2000 1500
AC Gleaner C w/grain platform	Coming In
Oliver 525 w/11' platform, 2-row corn head	8,500
MH 82 self-propelled	3,400 3,000
NI 731 4R wide	4,800 4,600 reduced
NI 6A 2R wide, pull	1,200
IH 234 MT w/sheller	2,800
NI 324 sheller, 2R wide	3,800
IH #64 6' w/cub engine	500
NI #7 1 row corn picker	600

MISCELLANEOUS EQUIPMENT

IH 175 spreader	950
IH 155 Spreader	900
Hawk Bilt 205 spreader	850
JD tub spreader	1,000
NH w/upper beater	1,400
Ford 170 bu	900
Several used Hawk Bilt spreaders	as is 450

USED HAY & FORAGE EQUIPMENT

430 IH All-twine baler	3,850
NI 760 forage unit for Uni	2,000
NI 763 3R narr harv hd	1,200
NH 818 harvester w/2 heads	800
IH 550 harvester w/2 heads	2,950
Gehl harvester, 1 row head & pickup head	600
Hesston PT10 mower conditioner	1,950
Gehl blower hi-throw excellent	950
NH Model 479 9' haybine	2,450
3 IH 990 mower conditioners, 9'	2,600 ea.

SEVERAL USED PLOWS, TILLAGE & PLANTERS ON HAND

MIFFLINBURG FARM SUPPLY, INC.

East Chestnut St., Mifflinburg, PA 17844

Phone: (717) 966-3114

FARM EQUIPMENT | FARM EQUIPMENT

FORRESTER BROS. FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
Sales & Service

Ford 9600	Int 1066, cab
Ford 8600	Int 656
Ford 7000	3 Int 574 1 w/cab
Ford 6700	Woods Cadet 72" mower
Ford 5095, 90 hp	3 JD 4020, 3w/cabs,
5 Ford 5000	JD 3120
Ford 5 BTM 101 plow	JD 2130
3 Ford 4000, 1 w/loader	7 JD 2120
Ford 4000 SU	3 JD 1120
2 Ford 3000	7 JD 2020
Ford 800	MF 1085

Dearborn Woodsaw & Pulley

Compare Prices
¼ Mile East of Exit 6 I-81

USED EQUIPMENT

TRACTORS

IH 300 w/Loader
MF 35
Ford 8N w/Rototiller
(2) John Deere A's

TILLAGE EQUIPMENT

Oliver 5-14 Semi-mtd. Plow
AC 12' Transp. Dics
Oliver 12' Transp. Disc
JD AW 12' Transp. Disc

PLANTERS & DRILLS

(2) JD 494 Planters
(4) JD 494A Planters
JD 1240 Planter
JD FB 17-7B Drill
IH 10-16 Double Disc Drill

HAY TOOLS

IH 37 Baler w/thrower
AC 444 Baler w/thrower
JD 224T Baler w/thrower
NH 277 Baler w/thrower
NH 270 Baler w/thrower
NH 271 Baler w/hitch & chute
(3) NH 469 Mower Conditioners
(3) NH 479 Mower Conditioners
(2) Hesston PT10 Mower Conditioners
AC 390 Mower Conditioner
IH 990 Mower Conditioner

COMBINES

JD 6600 w/15' Rigid Platform
Oliver 545 w/13' Platform
AC G w/13' Flex-Platform
JD 244 Corn Head

FORAGE EQUIPMENT

NH 717 Harvester w/pickup
NH 717 Harvester w/1R Unit
JD 3800 Harvester w/2RN & Pickup
JD 35 w/1R Unit
Gehl 600 w/2R & Pickup
Gehl Snapper for 600
Gehl 72C Flail Harvester
NH Sickle Bar for 717
NH 1R Head for 880
Kasten Forage Wagon w/roof
NH 6 Forage Box

OTHER EQUIPMENT

JD 392 Fert. Spreader
Lamco 16' Feeder w/NH 230 Wagon
Walsh 300 gal. Sprayer
Century 200 gal. Sprayer
Century 200 gal. Sprayer 3 pt.
Girton 600 gal. Bulk Tank

FREE FINANCING ON SOME ITEMS

I. G. SALES

Silverdale, PA 18962 215-257-5135

JOHN DEERE | SPERRY NEW HOLLAND | DeLAVAL | JAMESWAY | Quonset Buildings

FARM EQUIPMENT | FARM EQUIPMENT

NEW & USED EQUIPMENT & TRACTORS

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AC G w/hydraulics, WD45, D10, D12, D15, D17, D19 Gas & Diesel, 160, 175, 180, 185, 190 XT, 200, 220, 5040, 5050, 7000, 190XT series 3 w/cab
Ford 8N, 801, 5000 gas & diesel, 5600, 9000 w/cab, late model Ford 4000 w/loader
MF 35, 165, 180, 1085, 175 gas
JD 50, 60, 730 Gas & Diesel, 1020 w/loader, 3020, 4010, 4520, 4020
Farmall Cub, M, 340, 400, 460, 504, 544, 560, 574, 674, 656, 756, 856, 1066, 544 gas, 826
Oliver 2150 4 wheel drive, 1855
Case 870
David Brown 1210 w/loader

Industrial Equipment

MF 2500 diesel Fork Lift
Used Tractors w/front end loaders, 3 pt. hitch, & Power Take Off
AC D17, 160, 185
Ford 801, 3500
MF 202, 204
IHC 2400A
JD 300

Crawler Dozers

AC H3, 653
JD 1010 w/winch, 450, 450C
Cat D4D
IHC TD 8 Series E

Skidsteer Loaders

JD 1700
Case 1537
Large Selection New and Used New Idea 1 & 2 row Corn Pickers w/husking beds & Shellers
Corn Heads
Gleaner 240, F335
AC 4-row no till corn planter
NH 352 mixer grinder mill

Crawler Loaders

AC H3
IHC T340 w/4 in 1 bucket, TD9 Direct Start 4 in 1 Bucket
3 JD 440 B Skidders

Mower Conditioners

Hesston PT 10
NH 460, 461, 467, 469, 477
IHC 990 7 ft.
Gehl 880
NI Cutditioners 270,272, 279
Automatic Reset Plows
IHC & JD 3 bottom, 3 pt. hitch mounted
IHC 5 & 6 bottom Semi Mount
IHC 4 bottom Trailer

Manure Spreaders

NI 206, 213, 218, Tandem
NH Barrel Spreader 345 Right hand
Badger 160
JD 40
AC 140
Large Selection New New Idea & Starline Manure Spreaders on Hand for Immediate Delivery
Electric Feed Cart
New and Used 3 pt. Hitch Snow Blowers
New and Used 3 pt. hitch Log Splitters & Wood Saws
Large Inventory new Car, Truck, Tractor Tire Chains
25 Used Snow Plows - Various Sizes and Mountings - Call for Information
New Brillion Culti-Packers Seeders
Check our Prices on New Full Vision Cabs to fit JD 3010 thru 4620, 4030, 4230, 4430; Ford 8000, 8600, 9000, 9600
Used Cabs from Farmall 856 & Ford 8000
Think Investment Credit - Good Time to Buy
Deferred Terms on many New Items

MARSHALL MACHINERY, INC.
RD #4
Honesdale, Pa. 18431
Ph: 717-729-7117

BRICKERVILLE EQUIPMENT

Lester Boll, Prop.

RD 1 Lititz, Pa., ½ mile East of Brickerville on Rt. 322 717-626-6198

BUY "BETTER-BILT" EQUIPMENT WHY? IT'S "BILT-BETTER

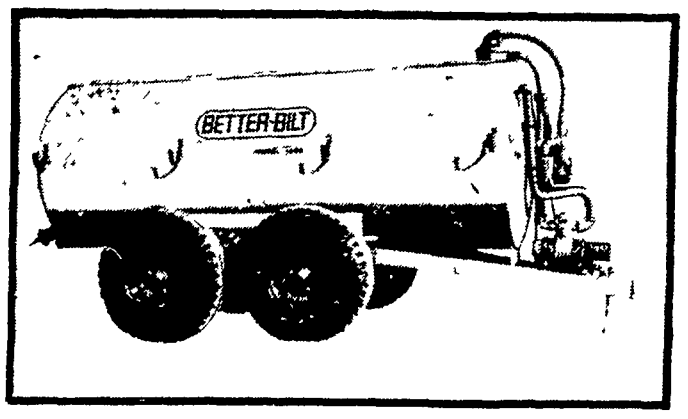
NEW SPREADERS IN STOCK

800's THRU 3100's

1 Used 2100 TANDEM VACUUM UNIT Like New

3150 BETTER BILT AUGER—MATIC SKID MOUNT for truck, Call for Special Price

NEW HOG SLATS
24" x 96", 7' Top
24" x 120", 7" Top



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- LAGOON PUMPS
- HIGH PRESSURE PUMPS

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Call and give us a try.

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Edwin N Kurtz, RD 1 Ephrata, 717-733-8193, Better-Bilt Distributor

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★ TRACTOR PARTS ★
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ALL MAKES *
ALL MODELS
Crawler and Wheel Types
NEW - USED - REBUILT
PARTS SEND $1.00 FOR SENSATIONAL NEW 1980 DISCOUNT CATALOG
Surplus Tractor Parts Corp.
P.O. BOX 2125, Fargo, ND 58107

FARM EQUIPMENT

LUCKNOW SNOW-BLOWERS for tractors from 35-150 hp., models S6, S7, D7, D85, cutting width from 72" - 102", priced at dealers cost $975 - $1950, delivery available.
LOWER IMPLEMENT SALES
412-538-5995
Evans City, PA

FARM EQUIPMENT

11' Case Field Cult (new)
NI 710 Combine
NI 702 Power Unit
ROY H. BUCH INC.
EPHRATA
717-859-2441

Wanted - Used vacuum liquid manure spreader in good condition, Barrett Brothers, Bradford Co. 717-265-5974.

FARM EQUIPMENT

1977 Melrose 721 Diesel Bob Cat $7500.00 1977 Gehl Hydrostatic 2600A $4000.00 Clark CY 5000 Fork Lift New Transmission $6500.00 Trade, Finance 814-793-2829
Curry Supply
Curryville, Penna.

For Sale - JD 2010 gas, WF, PS, 3 pt. hitch, live PTO, remote outlet. 301-838-6196.

FARM EQUIPMENT

John Deere model B tractor, completely rebuilt by dealer, A-1. Behrendt, Linden Farm 301-286-3492.

Deutz 40 hp diesel tractor, rear cylinder, 736 hrs., like new, $5500. Behrendt, Linden Farm, 301-286-3492.

FARM EQUIPMENT

TRACTOR PARTS
Up to 75% Savings
All Makes - All Models
Crawler and Wheel Types
New - Used - Rebuilt Parts
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WITH ON-THE-GO 12-SPEED RANGE POWER SHIFT

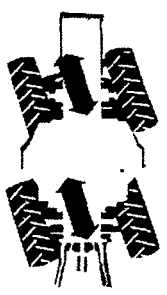
SPECIALIZATION

IT WORKS FOR CASE AND ITS DEALERS AND IT WORKS FOR YOU.

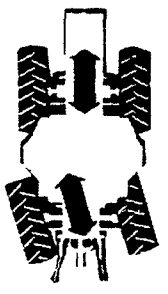
4 WAY STEER -
Innovation Through Specialization

FRONT wheel steering Automotive style control Ideal for row crops, most field work, road travel

COORDINATED steering Rear wheels and front wheels are electronically coordinated for sharp, full power turning



CRAB steering counteracts implement drift on sidehills Controls implement overlap Makes four tracks (eight with duals) for maximum traction



REAR wheel steering with electronic rocker switch "fine tuning" makes implement hook-ups much easier Great for maneuvering around yards and buildings

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1570, 180 PTO, equipped w/cab, air, heater, On-the-Go 12 speed power shift, 14L-16 flotation 3 rib front tires, 20.8x38 rear tires, heavy duty 3 7/8" axles for duals, 2 hydraulic remotes, PTO, deluxe swivel seat, ether cold start kit, weight frame w/10 add-on weights

ONLY **$28,500**

Axle dual wheel kit 20.8x38 available and 3 pt. hitch quick coupler at **$2,900**

INFLATION FIGHTERS

Three Outstanding Case Tractor Specials

NEW CASE 2670 DIESEL 256 HP 4-wheel drive tractor with: 20.8x34 tires, 3 pt. hitch, PTO, 2 hydraulic remotes, cab, air, heater, demo.

ONLY **$46,900**

Plus rebate of $3,000 during month of January only with waiver of finance charges till March 31, 1980.

NEW CASE DEMO. 2670 256 HP 4-wheel drive tractor, 270 hrs., new warranty, 3 pt. hitch, 4 remotes, 24.5x32 tires, cab, air, heater, deluxe swivel seat,

ONLY **$47,985**

With rebate of $3,000 during month of January only with waiver of finance till March 31, 1980.

NEW CASE 2870, 300 HP, only a few hours, 20.8x34 tires, 3 pt. hitch, PTO, 2 remotes, cab, air, heater,

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Plus a rebate of $3,000 during the month of January only and waiver of finance till April 1, 1980.

USED CASE 1570 DIESEL TRACTOR,
cab, air, heater, 20.8x38 rear tires, power shift trans., On-the-Go shift, deluxe swivel seat, dual hydraulic remotes, less 300 hrs. Like new with 1 year engine warranty. Leftover

ONLY **$26,685**

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10% OFF These Regular Prices

Model	Horsepower Range	Cutting Width	Cutting Height	Regular Price
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S-665	40-70	81"	34"	$1515
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S-766	45-70	87"	34"	$1617
S-876	65-150	96"	43"	$2851

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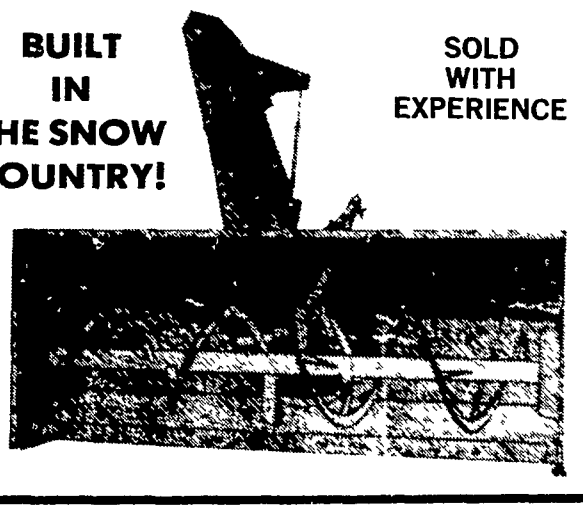

SOLD WITH EXPERIENCE

SPECIAL ★ SPECIAL ★ SPECIAL
INFLATION FIGHTER
NEW LEFTOVER CASE 1270 DIESEL TRACTOR, On-the-Go power shift trans., 11:00-16 front tires, 18.4x38 rear tires, heavy duty 3 7/8" axles, dual remotes, PTO, 135 HP

ONLY **$18,800** Easy Financing Available

ANOTHER SPECIAL PRICE FIGHTER
NEW 1070 DIESEL TRACTOR, 108 HP, cab, air, heater, power shift, 20.8x38 rear tires, dual remotes

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FARM EQUIPMENT

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USED EQUIPMENT

(2) Vermeer 605 D balers
(2) NH 479 haybines
NH 850 round baler

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PARTS and SERVICE

NH Model 368 Hydraulic Flail Tank Spreader
NH Model 518 Spreader w/2 beaters

Paul Shover's Inc.
Loysville, PA
717-789-3117

FARM EQUIPMENT

For Sale - 12 new hydraulic cylinders, 4" bore, 2" ram, 24" stroke, manufactured expressly for wood splitters, can ship ups, F. P. Spats & Son Hydraulic, Rd 1, Pine Grove, PA 17963. 717-345-4020.

FARM EQUIPMENT

Wanted - 30-50' set of scales, prefer portable type, must be in good shape, 717-724-3012 bus. 724-1045 res.

For Sale - Used IH truck with John Blue bulk spreader. 301-452-5252.

FARM EQUIPMENT

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Wanted - Radiator for Moline 5 star. 304-263-9801.

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Are you interested? Please contact

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Dealer Development Manager
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Indianapolis, Indiana 46256, or call collect
(317) 849-4770.

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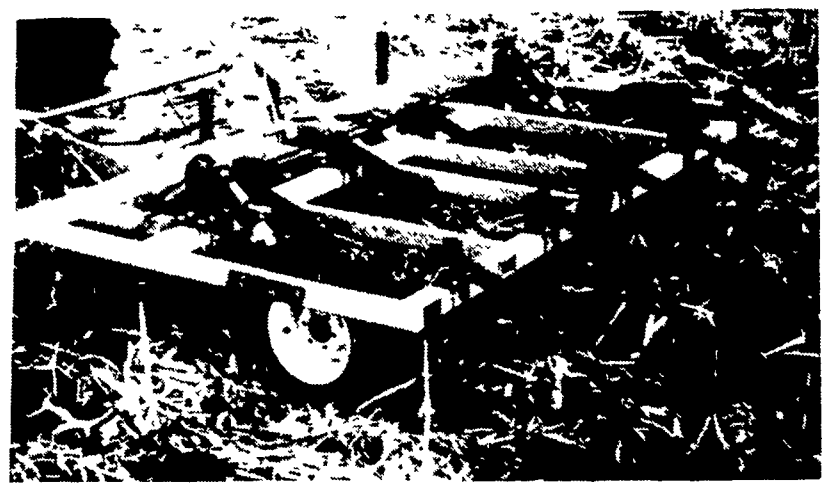
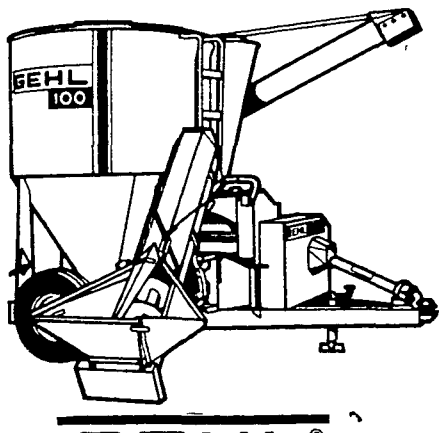


5-7 and 9 Shank models in Stock

NEW HYDRAULIC MIX-ALLS®



Now Mix-Alls® are even better! New hydraulic design means less maintenance, easier operation. The 100-bushel Mix-All unloads in just 3½ minutes. Power bale feeding on the 135-bushel model handles 4½ bales a *minute*! And the hydraulic discharge conveyor with extensions reaches tanks up to 18' high See these hydraulic Mix-Alls now!

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You can have all the features of a Gehl hydraulic mill for the price of a competitive brand mechanical mill ...
THAT'S VALUE!!

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We have good reconditioned Grinder-Mixers on hand also.

USED EQUIPMENT

TRACTORS
Case 730 D
Case 970 Cab
Case 1030
Case 1070 Cab - Air
Case 1370 Cab-Air-Duals
J.D. A
J.D. MT
M.F. 2135 Turf

UNI-SYSTEMS
702 G Power Unit
- 727 Bed
- 725 Head
702 G w/combine
760 Harvester
Assorted Heads
767 Harvester
768 3R - W/N
710 Combine
763 3R Row Crop

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Manure Spreaders
212, 213, 214
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314 sheller
#10 picker
310 picker
323 pickers
319 mounted
270 cut-ditioner
404 wheel rake

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J D 65 Blower
Grove Box
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Case 2 row planter
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Oliver #13 grain drill
Gehl 95 grinder-mixer
OMC 117 grinder-mixer
Wetmore 878 grinder-mixer
N H 352 G Mixer
J D. #48 loader
Oliver 5 or 6 btm. plow
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IH 12' disk
Triumph hyd. mower
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Prices straight sale on our lot.

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	WAS	NOW
TRACTORS		
JD 4000 RG, WF, 1972	$13500	$12400
JD 2030	7500	6500
JD 3010	6000	4500
JD 2510	5000	4500
JD MT	1200	1000
IH 350 diesel	2600	2200
IH 656 diesel hydro	7500	6500
IH 400 w/3 pt hitch	3200	2600
JD B	975	800
JD A w/227 picker	2100	1750
BALERS		
JD 336 w/#30 ejector	4600	4000
JD 24T w/#2 ejector	1695	1000
JD 24T w/#2 ejector	1700	1050
JD 24T w/#2 ejector	1750	1050
JD 14T w/#2 ejector	1495	800
JD 14T w/#1 ejector	800	600
NH 68 w/54A thrower	995	750
IH 27 w/#10 thrower	875	700
BLADES		
Myer blade	300	250
JD 7 ft for 48 loader	275	200
JD 6 ft	200	160
Shawnee 8 ft , 3 pt	450	350
Homemade, 3 pt	50	25
BLOWERS		
Papec blower	400	300
Gehl blower	475	300
COMBINES		
JD 45 w/12 ft platform	4000	2750
IHC 76	750	650
IHC 205 SP w/10 ft platform & 227 corn head	9500	7000
CORN PLANTERS		
JD 246	375	250
Case 4 row 3 pt hitch	1200	700
IHC 4 row	1000	600
MF 4 row	800	500
CULTIVATORS		
JD RM 4 row	1200	1000
JD 2 Row for JD MT tractor	200	150
JD 4 row FM	695	500
IHC 3 pt 2 row	300	250
ELEVATORS		
King Wise w/1 hp motor, 26 ft	750	650
Smoker 29 ft , 1 hp motor	800	675
Farmec 36 ft	950	775
HAY RAKES		
Dwarf wheel rake	250	175

TILLAGE		
JD 12 ft harrow, new teeth	425	375
IHC 402 10 ft harrow	325	200
JD field cultivator	850	600
Case 10 ft disc	1500	1200
PLOWS		
JD 2-14 3 pt hitch	275	250
JD F145 4-16	1500	1350
JD 555 trail 4-14	875	675
MF 880 5-16	2800	2500
Case 5-16 semi- mounted	1750	1500
JD 350 5-16	3200	2400
SPREADERS		
JD 34	1375	1150
JD 40	1350	1150
JD 40	850	600
NH 365	325	250
FORAGE HARVESTERS		
JD 34 harvester w/1R row crop	1200	750
Fox flail attach	1300	800
JD 2 row row crop	1800	1200
NI stalk shreader	200	150
WAGONS		
Snowco auger grain cart	600	300
Grain auger wagon	375	200
Wagon w/bale rack	300	225
NH wagon	300	250
SNOWMOBILES		
2 Ski-doo, each	1000	495
340 CC Liquifire w/cover	1500	1300
THROWERS		
JD 49 snow thrower	185	150
IHC 50 snow thrower for Cub LowBoy	600	450
LAWN & GARDEN		
JD 140 w/mower	1650	1450
JD 112 tractor w/mower	1285	1160
JD 112 tractor w/mower	1050	800
JD 110 w/mower & blade	1150	975
JD 300 w/mower	3000	2200
JD 56 rider	450	300
JD 57 rider	585	425
IH 102 w/mower & snowthrower	975	800
Columbia rider	375	200
Mustang rider	325	200
MF 7 hp rider	750	550
Wheel horse 7 hp rider w/mower	345	200
Case 220 mower, 1 yr old	1600	1400

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...TIME TO DO OTHER THINGS — When a Tractor Performs Like A Steiger Performs, You Get Your Fieldwork Done Faster With Less Downtime

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We have just traded one John Deere Model 4400 Diesel Combine with 13 ft flex cutter bar 4 row wide cornhead, approximately 700 actual hours

Charlie Hoober says, "This machine is in new condition and is one of the nicest machines I've ever traded I would personally recommend this combine to the very discriminate buyer"

WAIVER OF FINANCE UNTIL 9-1-80 ON USED COMBINES

#4348 - IH 1460D Hydro with 30.5x32 tires, Monitor
#4230 - HI - 915D Hydro
#4292 - Deere 95 Gas w/3 row Narrow Cornhead

#2610 - Case 660 Gas w/2 row Cornhead & 10' Platform
#2210 - IH - 91 w/10' Platform

#4148 - IH - 815D Hydro 1972 w/744 Cornhead & 18' Platform
#4081 - IH - 80 Pull Type w/7' Platform - Price $1,400.00

#3719 - Deere - 7700D Hydro, 30.5x32 Tires, A.C. 643 Cornhead, 16' Platform

USED EQUIPMENT

TRACTORS

W4525 - 1971 Ford 8000D, 3959 Hrs
W4554 - IH TD-6
W4182 - 1975 IH F1566D, 1463 Hrs
W4556 - 1977 Deutz 8006D, 1021 Hrs
W4557 - 1968 IH F856D, 4289 Hrs
1972 IH F666D, 4666 Hrs
W3688 - 1976 IH F1566D, 1273 Hrs.

#4316 Allis Chalmers-1976 7040D 1747 Hours 20 8x 38 tires
#2688 - Farmall A w/Loader $1,475.00
#3426 - IH - Farmall M Price $1,250 00
#4279 - IH - 454D Utility
#4265 - IH - F706D
#2720 - IH - 4120 Skid Loader
#3874 - Steiger - St-310 Panther
IH - F656D Hydro

CULTIPACKERS

#3366 - Dunham - Lehr - 22' Crow foot, 10' Center, 2-6' wings
#4325 - Brillion - 26' - 8" folding Cultipacker
#3370 - Bearcat - 21', 9' center w/(2) 6' wings
#4264 - 12' w/transport
#4168 - Brillion - 11' solid wheel

SPREADERS

NI Manure Spreader

PLOWS

#2741 - IH - 3F-14" Trailing Plow - Price - $225.00
#3427 - IH - 540 - 4F - 16" Price - $995 00
#4428 - Deere Model 350 5F - 16" Hydraulic Trip
#3854 - IH - 700 7F - 16", In Furrow Price-$2,100.00
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DISC HARROWS

#3689 - Oliver - 10' Price - $995.00
#4170 - Deere Model H - 1520, 13' 24 Blades Price-$2,800.00
#3950 - Krause - 1588 Rockflex, 18'
#3244 - Bush-Hog Model 1445 9" Spacing, 21' Cut
#2349 - IH 370 - 11'6" 36 Blades
#3352 - IH - 37 - 13'8" 44 Blades
#3685 - Krause Model 1428 Rockflex 25'

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#3351 - Glencoe 9 tooth Soilsaver, Price - $4,600.00
#3429 - Krause 13 Shank Chisel w/Stalk Slicer Attachment. Price - $3,800.00
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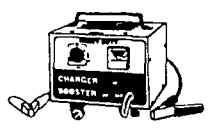

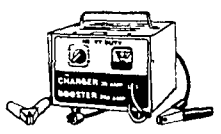

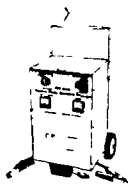

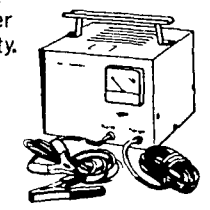

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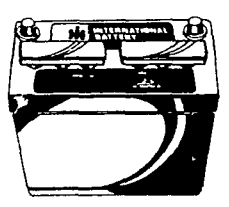

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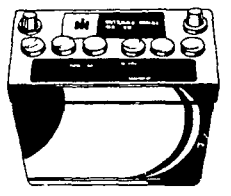
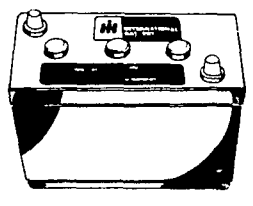
This top quality battery has full-size plates for big starting power It's rugged, too, with a tough, hard rubber case that stands up under rough going It's the very best battery from IH





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Get reserve starting power with this top quality IH truck battery It has excellent cold cranking capability resists overcharge too

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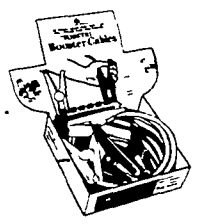

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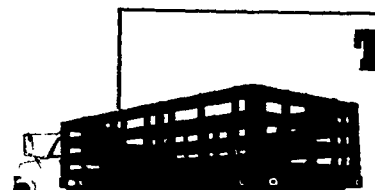

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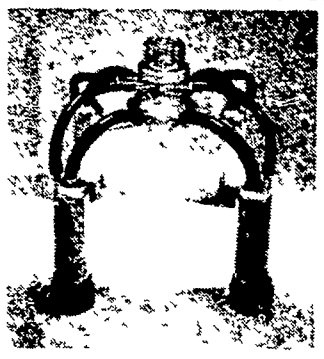

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USED EQUIPMENT

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IH 706D Tractor
IH 666D Tractor
IH H70D Tractor
IH 544H Tractor
IH 656D Tractor
IH 606D Tractor
IH 460D Tractor
IH 1256D Tractor
IH 1466D Tractor
IH 330 Utility Tractor
JD 1520 w/Loader
Case 400 Utility Tractor
OMC 1700D Skid Steer Loader
IH 2 pt. hitch 4x14 Plow
IH 700 4x16 Plow
IH 720 plow 6x18, 1 yr. old
IH 350 Disc
Oliver 10' Wheel Disc
JD 16' Harrow
IH 370 Disc

Oliver 13x7 Drill
JD 15x7 Drill
Ontario 14x7 Drill
IH 249 Planter
MF Corn Planter
IH 440 Baler w/thrower
IH 46 Baler
NH 69 Baler w/thrower
OMC 217 Windrower
IH 225 SP Windrower
Case 555 Windrower
NI 290 Windrower
Hesston 1410 12' hydro swing windrower
Brady 722 Flail Chopper
Gehl Flail Chopper
IH #8 Flail Chopper
Bearcat #72 Flail Chopper
NI 702 Tractor
NI 705 Tractor
NI 711 Platform
NI 713 Platform
NI 723 2R Head

NI 731 4R Corn Head
NI 762 2R Corn Head
NI 744 N & 744W Corn Heads
NI 710 Combine
NI 717 Combine
NI 760 Fg Harvester
NI 729 A Sheller
IH Papec Grinder Mixer
NI 212 Spreader
NI 214 Spreder
NH 518 Spreader
Badger BN 960 Fg Wagon
Coby 5000 Fg. Wagon
Gehl 910 Fg. Wagon
Grove Fg Wagon
Lamco Fg Wagon
IH 2000 Loader
Dunham Lear Loader like new
Mulky 28' Elevator
NH 30' Elevator

2% Cash Discount on All Parts
The Place to Buy New & Used Equipment
CHAMBERSBURG FARM SERVICE, INC.
975 S. Main St., Chambersburg, PA
Phone: 717-264-3533

WHITE Farm Equipment | bobcat | SPERRY NEW HOLLAND

USED EQUIPMENT

TRACTORS
Oliver Super 88 Gas
Oliver Super 77 Diesel
IHC "H"
IHC 656
Farmall Cub with Mower

SPREADERS
NI 213 3-Beater
NI 214 with Hyd. End Gate
NH 518 with Hyd. End Gate

TILLAGE - PLANTING
Oliver 365 CT 3-16 Mtd Plow
Oliver 312 3 pt. 2-Row Planter
White 5400 Planter
Brillion 10' 2-Row Cultipacker
IHC 56 Planter
JD 1240 4-Row Planter
White 543 4-Row No Till

COMBINES & CORN PICKERS
JD 227 Picker
Oliver No. 5 1-Row

HAYTOOLS
IHC 990 Mower Conditioner
JD 1209 Mower Conditioner
NH 461 Haybine
NH 469 Haybine
NH 479 Haybine
NH 1469 Self Propelled Haybine
NH 275 Baler w/Thrower

FORAGE TOOLS
NH No. 7 Forage Box
NH 770 2-Row & Pickup
NH 880 R2 2-Row Head
NH 717 Harvester w/1-Row
IHC 350 Harvester w/1-Row & Pickup
IHC 650 w/2-Row & Pickup

NEW EQUIPMENT IN STOCK

WHITE
2-30 4 Wheel Drive
2-35 Tractor
2-50 Tractor
2-60 Tractor
2-70 Tractor
2-85 Tractor
2-105 Tractor
2-135 Tractor

WHITE
543 4R Planter No Till
543 6R Planter No Till
5400 4R Planter No Till
5400 6R Planter No Till

WHITE
348 - CT & SAR Plow
508 SAR 4-B Plow

WHITE 251 10'4" disc
N.H. 310-315 Balers
N H 256 - 258 Rakes
N H 707, 718, 782, 890, 892 Harvester
N.H 8 Forage Box
N H. Spreaders - All Sizes
Vicon 3 pt. Fert. Spreader
Moridge 275 Bu Grain Dryer

NEW MACHINERY SPECIALS

McConnel 12' Harrow	$575
Vicon PS 600	$ 810

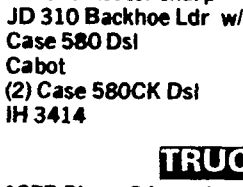
White 260 Diesel Tractor	$9,995
White 251 10 4" Disc	$1,925
White 255 11'6" Disc	$2,595
New Holland 371 tank spreader, used tires auto-fold down panel, hydraulic lid opener 331 cu ft	$4,995

ALL EQUIPMENT LISTED F O B HONEY GROVE
NO TRADE INS

DUNHAM - BRILLION LAMCO BOBCAT -

NORMAN D. CLARK & SON
Honey Grove, PA 17035 - Phone 717-734-3682
Located 14 Miles South Port Royal on Rt 75

DISTRIBUTOR OF CENTRAL TRACTOR PARTS CO



SCHAEFFERSTOWN EQUIPMENT CO.

SCHAEFFERSTOWN, PA

½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529
Ask for Lee, Gene or Ralph

HOURS Mon. thru Fri.
7:30 A.M. to 5:30 P.M
Sat. 7.30 to 12 00 Noon
Evenings by appointment only

CRAWLER LOADERS

AC HD 7G B w/cab & ripper; sharp!	$16,500
955H 60A Peddle Steer	$16,500
JD 450B	$16,500
JD 450	$12,500
IH 175B w/cab	$12,500
IH 175	$10,500
Cat 955 60A w/cab	$10,500
Cat 955 60A	$10,000
TD6, 4-in-1 bucket, excellent cond.	$8,750
JD 2010 w/backhoe	$8,500
JD 350	$8,500
AC HD 6-G	$8,000
JD 2010 Dsl.	$7,000
Cat 955H 12A	$6,500
IH T340 Dsl 4-in1 Bucket w/ripper	$6,000
(2) AC HD5	ea $5,000

CRAWLER DOZERS

JD 450B, 1971, 6-way angle	$12,500
Cat D8, 2U, Hyd	$9500
Cat D6, hyd	$9500
JD 450 Angle overhauled	$9500
JD 350 6-way angle	$8500
Cat D6, hyd.	$6500
Case 310 G 6-way angle	$5500
IH TD 14, hyd.	$3500
Cat D2	$2,000

BACKHOE LOADERS

(2) Case 580B 1973 to 1975 w/cab and heater sharp!	$13,500 to $18,700.
JD 310 Backhoe Ldr w/ROPS	$12,500
Case 580 Dsl	$9500
Cabot	$8500
(2) Case 580CK Dsl	ea. $7500
IH 3414	$7000

TRUCKS

1977 Chevy Silverado, AC, PS, PB, EW	$5000
1975 Dodge, 4x4 w/snowplow	$4495
1975 Chevy Blazer 4x4	$3995
1965 Dodge Dsl Flat Bed	$3850
1964 Int. Dump	$3850
1965 Chevy Dump, C-60, good cond	$3500
1965 Ford Pickup	$650

TRAILERS

1979 CMI Folding Hydr Gooseneck	$30,000
16 ton General Tag-Along	$3500
28' Dump Trailer	$3500

PAVERS

Layton M 500	$3250
Layton	$2000

AIR COMPRESSORS

Schramm 125	$2500
Jager 125	$1650
Worthington 185	$1000

TRACTORS

IH 424 3 pt. w/Ind Ldr. good cond	$5000
JD 1010 Dsl. w/Ind. Ldr., 3 pt overhauled	$4500
MF 35 Dsl. 3 pt.	$3500

GRADERS

Galion 503 Gas w/cab, clean	$8500
Huber Wargo w/Cab	$6500
Huber Maintainer	$2000

RUBBER TIRED PAY LOADERS

175 Michigan Series 2 318 GM	$14,000
Case W9 w/cab	$8000

SKID STEER LOADERS

Case 1534 Gas w/Cab	$5000

SNOWMOBILES

1971 Skiwhiz 440	$625
Polaris 440	$450

ROLLERS

Galion Tandem, 10 ton, good condition	$3500
2 to 5 ton Roller	$2950
Kenroll 1½ ton	$2850
Huber 10 ton 3 wheel 1966	$2200
(2) 1 Ton Roller	ea. $1500

CARS

1972 Cadillac Eldorado	$3500
1975 Plymouth Fury, AC, AM-FM Stereo, PW	$3000
1972 Cadillac Eldorado, AC, PW, AM-FM	$3000
1972 GMC	$1900
1967 Olds Toranado, AC, AM-FM Stereo, PW	$1200

MOTORCYCLES

1976 Harley Davidson74 series	$3800

MISCELLANEOUS

Heavy Duty Dump Box	$800
JD 640 Hay Rake	$800
Ford Hay Rake, 3 pt	$600

WE BUY USED EQUIPMENT

BANK FINANCING

SPERRY NEW HOLLAND · case · JAMESWAY · DUNHAM

Terre Hill Silos — Hub Tool Elevators
McCurdy Bins — Walsh Sprayers
New Holland - Balers, Harvesters, Rakes, Mowers, Haybines, Spreaders, Grinders, Skid Steer Loaders.

Free Finance on All Hay Equipment til May 1, 1980, and Harvesting Equipment til August 1, 1980.

NEW EQUIPMENT SPECIALS

CASE
990 Tractor $9,650
970 Tractor, power shift (100 hrs. Full Warranty) $14,600
10 Tooth Chisel w/hyd. gauge wheels $1,750

NEW HOLLAND
#25 Blower $1,210
365 185 bu. Tank Spreader $2,885

PITTSBURGH
Heavy Duty Series 460 18' Disc $5,270
Heavy Duty Series 460 10' Disc $2,550

CALL US ABOUT FACTORY REBATES ON NEW NEW HOLLAND EQUIPMENT

USED EQUIPMENT

NH 447 Haybine
(2) NH 469 Haybines
NH 479 Haybine
NH 512 Spreader
NH 676 Spreader
NH 475 Spreader Ex. Cond.
NH 518 Spreader
NH 53A Bale Thrower
NH 275 Baler
NH 269 Baler
BN #68 Baler
NH 26 Blower
IH 5 Bar Rake
770 R1 Row Head
NH 717W Pickup Head
NH 404 Crusher
NH 36 Flail Chopper
McCurdy 180 bu. grain bin

DEPENDABLE MOTOR CO.
East Main St., Honey Brook, PA
215-273-3131 — 273-3737

SPERRY NEW HOLLAND · GEHL, BUSH HOG · case

NEVIN N. MYER & SONS, INC.
RD1, Chester Springs, Pa.

NEW HOLLAND FREE FINANCE PROGRAMS

New and used Hay Equipment Interest free till May 1, 1980
New and used Forage Equipment interest free till May 1, 1980 with hay pickup and August 1, 1980 with corn head.

CASE FREE FINANCE ON TRACTORS Until MARCH 1, 1980

FINAL CLEARANCE ON 1979 TRACTORS AND EQUIPMENT
(1) 885 Tractor
(1) 995 Tractor
(2) 1805 3 pt. Chisel Plows 5', 7' or 9' Shank
(2) 1800 3 pt. Chisel Plows 10', 12' or 14' Shank

VICON FERTILIZER SPREADERS IN STOCK
Models PS400, PS500, PS600 and PS1001 Trailer

SPECIAL PRICES TO SELL
Bark Buster 3 pt. hitch Log Splitter $375 00
Gehl BU 920 Forage Box 2/6' sides, 3 btr, roof, mtd. on G1006 running gear $4,995.00
"Special"-MF 100 bu ground drive manure spreader $650.00 (Like New)

USED EQUIPMENT
Case 630 Dsl. Tractor w/ft. mtd cultivators
Oliver 88 Gas Tractor
8N Ford Tractor
Gehl BU 710 Forage Box
NH 346 Tank Spreader

Call Ken Myer
215-827-7414

Ford Tractors Equipment · HESSTON CORPORATION · WHITE Farm Equipment · NEW IDEA

USED TRACTORS

Ford 3000 diesel
Ford 6000 diesel
MF 65 diesel
MF 165 diesel
MF 235 diesel
Oliver 1655 diesel

USED COMBINES

AC Gleaner CII, 4 row corn head & 14' grain head
White 8800 diesel hydro, 6 row corn & 15 ft grain, (1977)
White 8600 diesel hydro (300 hrs) (1978)
Oliver 7300 4 row corn, 13 ft grain
MM 5297 4 row corn, 14 ft grain
Ford 642 4 row corn, 13 ft grain
JD 55 3 row corn head
MF 72 12 ft grain, 2 row corn

USED TILLAGE

MF 720 disc harrow 12 ft
Ford 224 disc harrow 10 ft
Oliver 265 disc harrow 11 ft 7 in

USED PLOWS

White 508 4 16 auto reset
Used Hesston PT10 Windrower

STANLEY'S FARM SERVICE
RD Box 46
Klingerstown, PA
717-648-2088

NEW EQUIPMENT

NI 324-327 2RW Corn Picker $8350 Offer good till Jan. 14, 1980

New GLENCO SOIL SAVER 1 only $4,595.00

Ber Vac 8' 3 pt. Snow Blower up to 150 h.p. rating

Dauser 3 pt. LOG SPLITTERS

New Tractor Tire Chains In Stock
Early Order Discount on Palomino Baler Twine
New Round Portable Bale Feeders

EFFECTIVE NOW Limited Time Only $10.00 Rebate on new Fiberdome Calf Hutches

New 12', 13'4", 14' and 15' 4" Brillion Packers in stock
New Brillion 10' Alfalfa Speeders
New Glenco Soil Finishers
New Arps 7' & 8' 3 pt. Scraper Blades
New NI Model 456 Round Baler

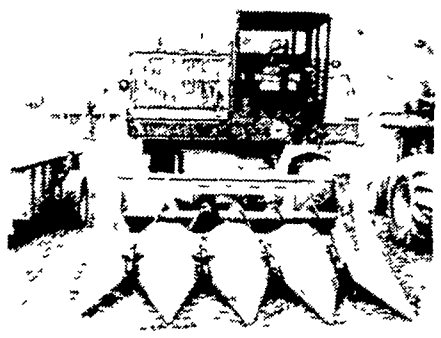
In Stock
Model S140, S200 Recoil and S200 Electric Start Toro Snow Blowers
Also in Stock
Toro Power Shovels

USED EQUIPMENT
AC 5040 Dsl. Tractor
7 tooth Graham Pull Type Chisel Plow
JD 5' Flail Chopper
NI Spreaders, repaired ready to go, new side chains, new paint, excellent condition, 214 - 3 btr. 206 bu. $1895; 214 - sgl. btr. 206 bu. $1950.
NI Model 224 10 ton spreader w/hyd. end gate & Gratz web
Used 90 bu. Ground Drive Manure Spreader
NH 513 177 bu. sg. btr. Spreader w/top btr. Very Good
JD #46 Manure Loader
(2) Hesston PT10 9' Windrowers
Hesston SP Model 320 Windrower
Hesston 1014 Hydro Swing 12' cut Windrower
NH 469 Windrower
NH Super 69 Baler, very good cond.
702 Gas Power Unit
735 3RN Corn Head
Mohawk 3 bar 3 pt. 9 tooth Chisel Plow
JD 4 section Rotary Hoe
(2) JD KBA 32 Blade Transport Disc
JD Heavy Duty 14' Transport Disc
Athens #84 Folding Wing Disc
NI 10' Fertilizer Spreader

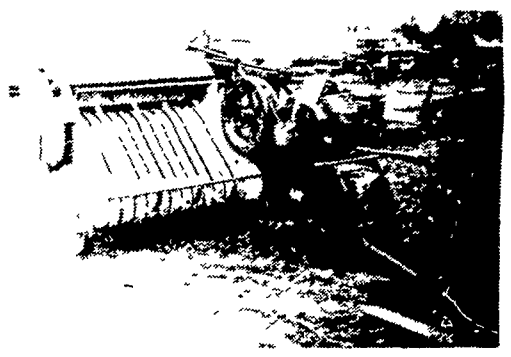
UMBERGER'S MILL
New Idea, Gehl, Hesston & Brillion Dealers.
RD4, Lebanon (Fontana)
Phone 717-867-5161 or 717-867-2613

Winter Specials....

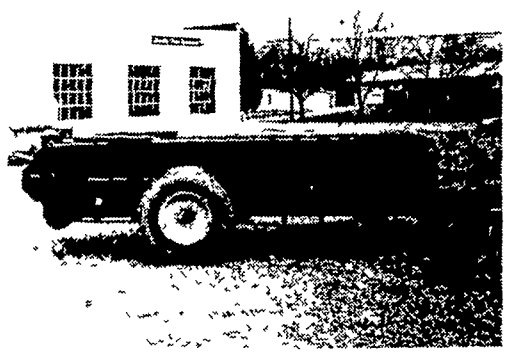
CALL NOW OR STOP IN AND MAKE A DEAL ON ANY OF THESE UNITS!



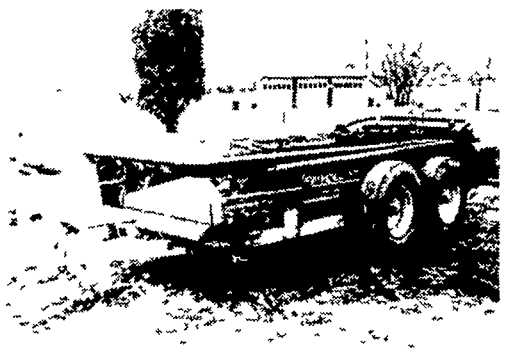
★ 1973 JD 6600 Gas Combine with 1400 Hrs., Excellent Condition!



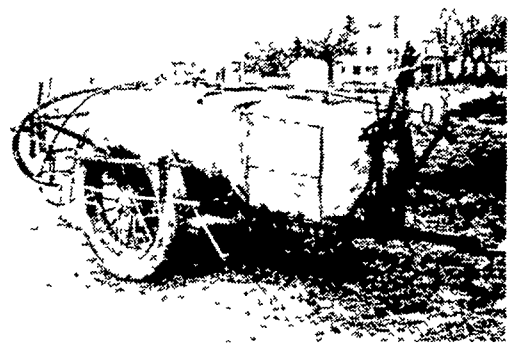
★ NH Super 77 Baler With Engine, Like New...A Real Cream Puff!



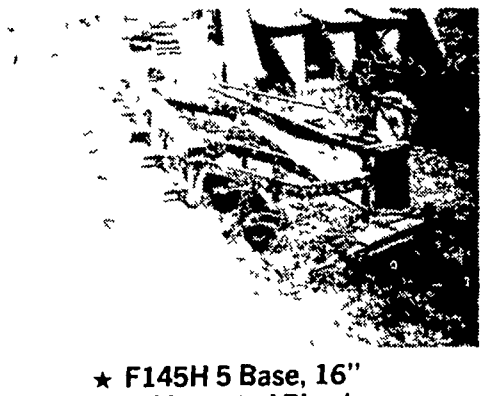
★ JD No. 54 Spreader, 230 Bushel with New Floor Chain & Fluid End Gate!



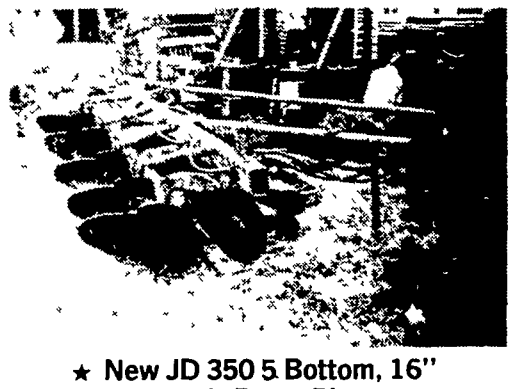
★ NH 676 Spreader, 280 Bushel with New Floor Chain & Fluid End Gate!



★ Hardie 400 Gal. Trailer Sprayer, 10 Row With Boom, Filler & Gun!



★ F145H 5 Base, 16" Semi Mounted Plow!



★ New JD 350 5 Bottom, 16" Hydraulic Reset Plow... Special at $2900!

MORE WINTER SPECIALS!

★ New Dunham 12' Cultimulcher with 4 Wheels (Shop Worn) ...Special At $2800!

★ Leftover NH No. 30 Blower, Latest Model. . Special At $1995!

Notice to Customers In Our Area...
JD FARMING FRONTIER DAY
FRIDAY, JANUARY 18
7:30 PM AT LYNNPORT FIRE HALL

KERMIT K. KISTLER, INC.

Rt. 143
Lynnport, PA 18061
215-298-3270

JOHN DEERE · SPERRY NEW HOLLAND

JUST RECEIVED
Ford 4000 diesel, 8 spd., power steering

Int 574 diesel
David Brown 1200
MF 202 work bull w/loader
JD 420
JD 520
JD 620
JD 2030 diesel
2 6006 Deutz
NH 467 & 477 haybine
JD 1240 plateless planter w/insect. double disc. minimum fill coulters
1974 Int 674 diesel, low hrs.
Ford 4000
Oliver 516 cushion trip semi plow
MF 82 Combine
Farmall A w/cultivator

ELMER GOCKLEY
Reinholds, RD 1
215-267-3281

AGRICULTURAL INDUSTRIAL EQUIPMENT CO.

NEW IDEA FARM EQUIPMENT
Brillion
SPERRY NEW HOLLAND
CRUST BUSTER TILLAGE
Vicon
ALLIS-CHALMERS
KUBOTA

CHECK OUR 40-50 HP DIESEL TRACTOR DEALS

INTEREST FREE ON AC TRACTORS TILL 4/1/80

INTEREST FREE ON NH Hay Tool 5/1/80 NH Fg. Equip. 7/1/80

WATCH FOR OUR 2nd ANNUAL AUCTION SAT. FEB 23, at 9 00 A.M.

OPEN HOUSE WEDNESDAY FEBRUARY 27th

TRACTORS
AC Model C
(3) AC 7040 PS, Cab/air
(2) AC 7000 cab & air
AC 7060 cab & air, ps, duals, 967 hrs
AC 70[SOLD]
Case 530 Gas
Farmall Super M[SOLD]
Ford w/loader
JD 2030 Dsl w/loader
JD A
MF 65
Oliver 55 w/Sauder Loader
David Brown 885 G

HARVESTERS
1976 Field Queen, S[SOLD]
JD 34 Harvester
IHC 550 Harvester
(2) NH 1880 3RN, Ex Cond
NH 27 Blower - Excellent
(2) NH Super 717
(1) Fox 3000 w/Fox 476 WPU, 122 2 RW, 2 CB 2RN, 215 2 RN,

PLANTERS
AC No-Till air 4 row
JD 71 No-Till, 4-row
(2) IH 400 Cyclo 4 Row Good Cond

BALERS
NH 69 w/motor
NH 268
(2) NH 320 w/thrower
JD 346 w[SOLD]er
JD 24T w/thrower
IHC 440 w/thrower
IHC 37 w/#10 thrower
MF 128, like new

SPREADERS
NI 218 Box
NH 365 Tank
(2) NH 368 Tank
NH 518 E[SOLD]

MOWER CONDITIONERS
NH 1495 SP 12 ft hd
(4) NH 479
NH 461
(2) NH 4[SOLD]
(2) NH 495 Used
NH 1112 Speed Rower Dsl, cab, air, hydro
PT 10 Hesston good
Case 650 SP Windrower
Case 555 windrower (Hesston)

GRINDER-MIXERS
NH 352 80 bu, recond
JD 75[SOLD]
NH 353, 100 bu, like new
NH 357, 120 bu, hyd drive

MISCELLANEOUS
JD Gy 6'3 Pt
9' 3 pt chisel plow
Case 4R Stalk Shredder
JD 6'3 pt Rotary Mower
NH 450 Mower 9'
NH 451 Mower 7'
Oliver 356 Mower
Mohawk 66 Roto Cutter
7'6" Lilliston Mower
IH Rake
NH 258 rake
NH 1010 Bale Wagon, Exc
NH 1033 Bale Wagon, Ex
(5) Forage Wagons
JD 34 Chopper
Fox IF 546 Chopper
John Blu[SOLD] Dry Fert Spr[SOLD]
2 B mounted plows
JD cultimulcher
(10) Used Lawn & Garden Tractors
Ontario Grain Drill
NI 324 Picker good cond
JD 38 Chopper, 2 RW & WPU
JD 115 Chuck Wagon

COMBINES
TR 70 15' Cab Hydro 2 6RN & Corn Head
NH 995 15' Grain Table
Case 1010 w/12' Grain Head
Gleaner E 2R wide & 10' grain head

SKID STEER LOADERS
NH 425 Rental low hours
NH L 35, low hrs, ex cond
Case 1740 Dsl new engine
Gehl 4400 Gas excellent
MF 711 good
Bobcat 600 good

Sales Call Ed Greenleaf
Sales Call Terry Greenleaf
Sales Call Bob Carroll
Sales Call Lew Wood
Sales Call Chuck Huester
Service Call Scott Greenleaf
Telegraph Road, Rt. 273 Rising Sun, Md.
301-658-5568 301-398-6132
Immediate Financing
Hours Mon thru Fri 8 to 8 Sat 8 to 4
CLOSED SUNDAY

FARM EQUIPMENT

3 pt. hitch hydraulic log splitter, best offer. 215-827-9352.

For Sale - Used Amish buggy in excellent condition $1100. Melvin S. Stoltzfus, RD #1, Narvon, Pa. 17555 at Mountain Run Carriage Shop.

For Sale - Harvester Equipment: 1 144 ft. long belt feeder; 1 12 ft. auger; 1 elevator (30-35'); 1 elevator (25') Call 215-348-9694, 215-345-7419.

FARM EQUIPMENT

2 yr old 7' Bush Hog rotary mower with new blades 215-827-9352.

For Sale - 6-row Int. cyclo corn planter, cou-till, Midwest harrow, fertilizer auger attachments. Ph 215-347-1792.

For Sale - White 2-70 Tractor, 300 hrs., 16.9x38 tires. Perfect condition. 717-683-5403 or 717-683-5639.

FARM EQUIPMENT

BALDOR ELECTRIC MOTORS
Warehouse and Factory Service
For Service Call 717-354-5566.
BALDWIN ELECTRIC MOTOR DIVISION, INC.
Box 232
Honey Brook, PA

FARM EQUIPMENT

(SPECIALS) on corn equipment, combines, corn heads and pickers, see or call us before you buy.

Used Combines - on our lot. JD 7700 D w/air, grain head and 643 corn head (clean). Gleaner F2 diesel, cab, air, grain saver, used 200 hrs. w/grain and 430 corn head. White 8600 hydra D w/grain and 4 row corn (real nice) White 8800 Hydra D w/grain and 4 row corn head (real sharp). 76 Int. 715 diesel w/844 corn head and 810 grain head. Int. 715 gas w/844 corn and 810 grain head. Oliver 525 w/cab, grain, 522 corn head. 1973 John Deere 6600 diesel w/2 heads (clean), J.D. 6600 gas w/(SOLD)2 heads; MF. 760 diesel hydra with grain and 6 row corn head. Case 660 w/cab and 10 ft. grain. Int. 915 diesel w/grain and corn head; MF 390 combine w/cab and grain, Int. 82 Pull Type (clean).

Just Traded - Gleaner F w/cab, air, grain and 4 row corn real clean, Gleaner E III w/cab, grain and 330 corn.

(2) New JD 4440 cab, air, power shift, full weights and 3 pt. quick hitch fully equip; JD 3010D, JD 620, Ford 5000 diesel.

JD 4430 C.A. QR, 5020 w/tur(SOLD)bo & duals, 4010, 1969 JD 3020

Just purchased from 1 farm. JD 4020 side console; Farmall Super M w/N.F. mtd. picker; H, C, Ford 4000, JD 140 w/mower, tiller and blade; N.H. 467 Haybine, like new, N.H. 256 rake, elevators and wagons all in real nice cond.

Tractors & Eq. - Steiger Bearcat 4 whl. drive w/dual wheels and new motor in excell. cond.; John Deere 4230 w/cab, air, quad range; JD 4010 tri. gas; JD #1600 14 tooth chisel plow, like new; Gleaner E Combine w/cab, grain and corn head; Farmall 966 Hydro extra nice, J.D. 4020 w/rollguard & dual hyd., used Farmall 986 w/rollguard - like new, Ford 7000 diesel w/new tires, J.D. 4430 cab, air, quad range, 1971 J.D. 4020, Farmall 1466 w/dual P.T.O. real nice - no cab. 1206, nice 856, Original. Farmall 856 w/new tires & new paint. A.C. 210D, w/new 20:8-38 tires, JD 620 w/3 pt., real nice. JD 4020 w/cab, MF 85 w/loader. Farmall 706 diesel w/310 motor, (New) NH Direct cut head for 770, Int. #700 - 6x trip plow. 1978 Farmall 1586 w/cab fully eq w/duals, used 400 hrs, like new Int. 4166 four wheel drive w/cab & 3 pt $12,800. Farmall 1256 original $9800. 2 Farmall 856 w/no TA $6800 ea. 560 Gas w/F.H. AC 220 w/cab & air, 1 local owner, original for $10,500, 1968 JD 3020 Power Shift.

Just arrived. New JD 4840 w/Duals, new 4440 C.A. QR; New 4040 QR w/fenders. New JD 4240 - C.A. QR, New 4240 4 post QR, used 4240, C.A. like new, used J.D. 2640. Used JD 4630 C.A. Power Shift; JD 4230, C.A. Q.R. 3010 Diesel.

Farmall 966 - one owner; 1566 w/cab, 1466 w/cab, 1026 Hydro (clean), Farmall 656 gas (as is) $2475.00, Coming In - Farmall 686 like new, Farmall 666.

Combines: Used JD 4400 gas w/cab, grain & 2 row corn head, needs motor work. Used late Model Gleaner K w/cab, 12 ft. grain, K238 C.H. Gleaner K w/cab, 10 ft. grain, K240 corn head Price $7900.00.

New Idea 702 Diesel w/cab, 729A sheller & 4 row corn head, Gleaner K330 corn head, Case 830 C.K. gas, J.D. 2510 gas, J.D. 4320, Farmall 656 Hyd. gas, 756 gas. (Tractors) 2 Used 4430 w/Q.R. Farmall 544 utility gas, 806 tri. diesel, 560, 460.

Farmall 1566 black stripe w/cab; 966 black stripe w/roll guard, 1066, Farmall 1456 w/dual P.T.O. original, nice, Farmall 806D original, JD 7x plow on- land-hitch, Int. 3 pt. Vibra shank field cult., Int. 843 corn head, like new, (New) Eq. at Discount Prices. Following are all (new) & reduced to sell: (New) JD 2840 w/38" tires, (SOLD)Int. 445 baler $3975. Gehl 1090 haybines $4495. J.D. 244 corn head $2575. New Hesston 1010 Hydra Swing Haybine $4850; New M.F. 44 Corn-head $6300.00, New Int. #710 Six X18 tripplow (SOLD) $2850.00; Int. 3 pt. 4- row rolling cult. (All above are new machines). Used Tractors: 856 w/front wheel drive, 1206 w/front wheel drive, Farmall Hi Crop- Hi Clearance 666 diesel, 656 diesel, 756 gas, 300 gas, JD.2010 gas, J.D. 7700D. w/cab grain & corn head. N.I. 2 row 30" picker w/grinder. 1976 Chevy w/5200 miles w/14 ft. flat like new. 1970 J.D. 4020/diff. lock & dual hyd., Long 900 diesel like new, David Brown 1212, Case 1537 Skid Loader.

HARVESTERS. Holland 770 w/2 row & pick up. Fox Super 2000 w/2 row narrow & elec. sharpener. J.D. 38 Chopper w/2 row, 30" head. Int. 350 w/1-row & pickup, N.H. 880 w/2 row and pickup head, Fox 1546 w/2 row narrow head and direct cutter head, NI 702 Uni gas w/chopper & corn head $5,900.00.

JOHN DEERE (New) 4640 C A. P.S. Used JD 4030, 4020 D w/JD 58 Loader, 730D, 720D, (Used) 4230's, 5020 tractor puller, J D. 730 Gas, 1968 4020 power shift, 1970 JD 4020 (SOLD)Power Shift; JD 3020 gas w/cab; JD 170 skid loader; JD 70 Skid Loader; Used JD 2840 like new; JD 4010D w/W.F.

FARMALLS (Brand New) 986 cab & (SOLD)air. Farmall 1466 cab, air & duals, 656 Diesel dual & 656 gas Hydro. D. 766, 1456, 806, 706, Int. 656 Hydro. Utility (SOLD)Diesel, (4) Farmall hydro 70 w/w.f. and 3 pt. $8800.00; 560 D w/F.H. & TA., M for $950.00.

CASE Used 1370 cab, air power shift w/900 hrs., 970 w/cab & Power Shift, 1030, 970 w/P.S. & new tires, 1030, 830. Oliver 1950T w/over and under shift, 1855 w/cab, 2050, 1855, 1800.

MASSEY FERGUSON new 1105 w/cab, 1085 used 300 hrs. w/rollguard, 275D. (SOLD)w/loader, 1080D. 1100, 1080, 175, 85, 135. 1970 MF 1100D. Ford 8000, 7000, 6000, 5000. Coming In - M. F. 1135 w/cab.

ALLIS CHALMERS 7040 w/cab, power shift like new, 7030 (SOLD)w/cab, 220 w/cab, 220, 210, 1968 AC XT190 for $6900, AC 180D, AC 7030 w/30:5 32 tires, no cab, nice AC 185D w/loader; New Farmall 986 cab and air for $22,000.00(SOLD).

COMBINES - M.F. 300 w/cab air, grain head & - three row 30" cornhead used 80 acres - like new, Massey Ferguson 510 D w/cab, Hydra. drive, quick tach grain & 44 corn head, MF 510 Diesel gear drive w/cab & Quick Tach grain & 4 row corn head. 82 w/cab. N.I. 702 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Used JD 13 to 15 ft. grain heads, used M.F. grain heads. (New) J.D. 215 rigid grain head

We Do Have - CORN HEADS - John Deere 443, 643, 444, 343, 344, 244, 435, 434, 335, 235, 234, 205, Massey Ferguson 44, 63, 43, 24, 222, 422, Gleaner L438, 430, F440, KL.330, KL238, E240, F335, CII 440, CII 430, Int 227, Case 402. MF 321, J.D. 335 for 55, 435N for 95. Int. used 863, 844. N.I. 3- row 30", NI 4-row 40" heads, Case 3 row 30", Case 4 row 40", 50 corn heads to pick from on our lot. Int. 843, 743, 744 corn head. M 430 Gleaner, head and 15 ft. grain head, 2-late model used MF 44 corn heads, Int. 6 row 30" for 503.

IND. EQUIPMENT - J.D. 310 loader and backhoe, JD 440 loader & backhoe, D8 Cat w/blade, AC HD 6G crawler (SOLD) loader, Cat 955 crawler loader, Long I200 3 pt. backhoe, like new.

BALERS - (New) New Holland 315 w/thrower, Used 275 w/thrower, 273; New Int. 445 baler, 2 - N.H. 1010 bale stock wagons (new) N.H 256 rakes.

CORN PICKERS - (New) New Idea 2 narrow w/super sheller, N.I, 325 w/12 roll bed. 324 w/super sheller used 20 acres, N.I. 324 w/12 roll bed, used 2 yrs, 325 narrow w/12 roll bed, used 323 one row NI 311 two row pull for $1975.00 New Idea 2 row narrow row w/12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, Shellers for mounted pickers, AC D17 w/AC #190 mtd. picker; Whetmore Grinder Blower.

HAYBINES - NH. 479, 469, New J.D. 1207, New Gehl 1090. New Hesston 1010 Hydro swing, Used Hesston PT. 10, NI 5 bar hay rake like new. New J.D. 750 Grinder Mixer, used Int. 1050 Grinder-Mixer(SOLD).

CORN PLANTERS - (NEW) JD 7000 6 row w/Fert. auger fill and Monitor, JD 7000 6 row w/liquid fert. fully eq.;new, JD 6 row conservation planter; New JD 6 row 7000, (3) new JD 4 row 7000, Used JD 4 row 7000 fully eq. (SOLD) used. White 6-row 30" no till fully equip. w/liquid, inst., monitor, Int. 56 4 row w/inst. J.D. #1300 - 6 row plateless w/inst. & monitor. White 6 row 30" no til w/dry Fert., Inst., and Monitor. MF 33 grain drill

PLOWS - New White 508 - 5-18 automatic reset. J.D. and Int. 4,5,6,7 trip and resets. Oliver 5,6,7 trip and Hydraulic reset, chisel plows 3 point 10-13 ft. Glenco SS7 Soil Saver (Demo). JD 12 ft. cultimulcher. New (Demo) 14 ft. Crust Buster Hydr wing plowing Disk; Int. 480 20 ft. Wing Disk, A.C. 18 ft. & Case 18 ft. wing Disk, Pittsburgh 13 ft. disk, JD 4X roll over plow, Bush Hog 12 & 15 ft. Discs, new; 4 used Oliver 12 to 14 ft. discs. Brillion 13 ft. cultimulcher w/inside wheels, New Bush Hog & White 3 pt. 10 ft. Chisel Plows.

New White 14 ft. field cult., Brady stalk shredder. (New) Glencoe SS7-9 ft. Soil Saver $4150.00, Kawanee 22 ft. wing disk.

Planters - (Used) J.D. 1440 4 row no til plateless, 494A. Int. 6X auto. reset plows.

Combines - Gleaner F w/2 heads. JD 4400 gas Combine w/burned motor and cab. **Trucks** - 1974 Ford Pickup real nice, 1971 Int. Roll back, 1977 Delta 44 ft. Combine trailer.

Blade for Int. TD6 crawler. 1970 J.D. 4020 w/cab, Int. 234 picker w/bed. (New) Kill Bros. gravity bins. New Kill Bros. 8 ton running, gears. Pick up heads for Int. 550, 650, also Int. 16, 350, Fox pickup head, Fox 3- row 30" corn head, Direct cut head JD 3800 & 38. JD 3 row narrow silage head, New Holland used 2 row 30" and 40" corn heads. (10) sets of dual wheels all sizes

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JD 1075 Wagon
JD 1275 Wagon
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JD 716 Forage Box
JD 65 Blower
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JD 1010
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JD 494A
JD 1240
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JD Trailer 4btm
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444 Corn Head

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JD 24T w/Thrower
IH 440 w/Thrower

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JD 1209
AC 904

FORAGE HARVESTERS
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JD 38
JD 3800
NH 611
JD 16A Flail
JD 60H Blower

CORN SHELLER
N.I. 324

LOADERS
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JD 45
JD 45W
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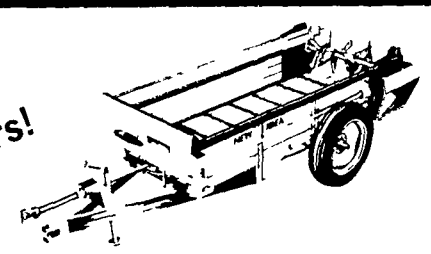

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AC D15 with Loader

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IH 2MH
NI 327 Super Sheller

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IH 403
IH 227 Corn Head
IH 743 Corn Head
IH 843 Corn Head

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IH 47 w/thrower
IH 37 w/thrower
IH 2 Hay Conditioners
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IH 241 Baler
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JD Rotary Hoe
Ford 2 Row
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Howard S.T 180 Rotovator
Dunham 15' Cultimulcher
IH 770 Offset Disk
IH 122 3 pt. Disk

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IH 550 Harvester w/2 Heads
IH 50 w/PTO Drive
IH 16 Harvester
JD 6 Harvester
JD 34 Harvester w/2 Heads
AC 780 Harvester
Badger Harvester
Fox 546 Harvester
Papec 180 Harvester w/2 Heads
NH 717 with 2 Heads
NH 770 Harvester
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NH 25 Blower
IH 42 Blower
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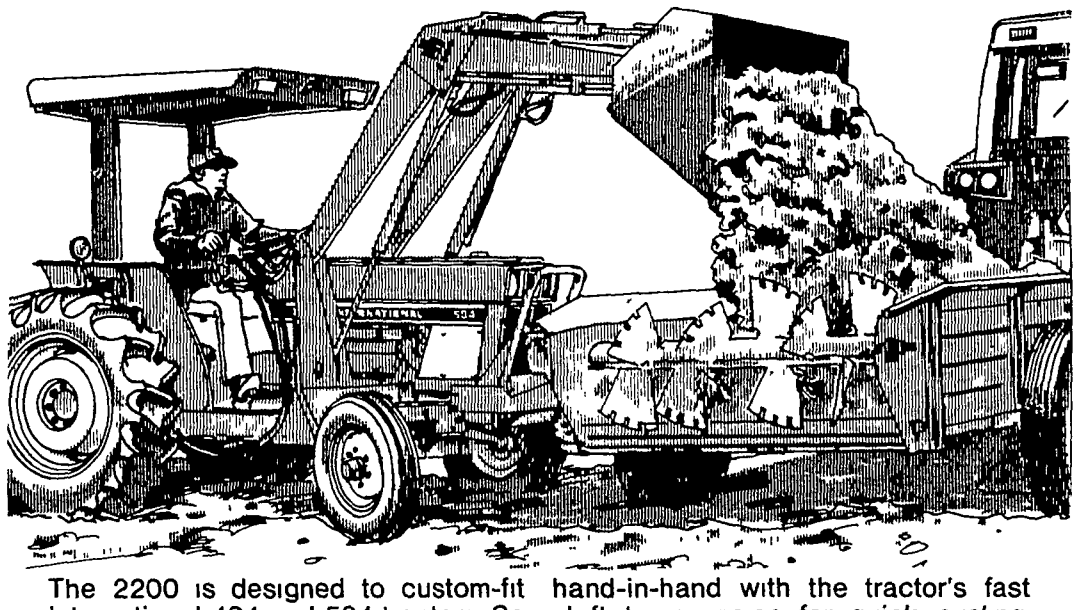

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195	MF 1805-4WD-Cab-3 pt. PTO-1700 Hours Duals		$19,500
150	White 4-150,-3 pt-PTO-Cab		$18,500
145	Case 1470-4WD-Cab-3 pt.-2500 Hours		$16,500
145	Oliver 2255-Cab-1800 Hours-Triple Remotes		$14,750
140	JD 5020		$9500
135	MF 1150		$8500
135	Ford 9600-1974-New Paint-New Tires		$11,500
135	Ford 9000-New Paint-New Tires		$9500
135	MF 1150-Duals-Multipower		$8750
130	AC D21		$8500
125	JD 4430-Cab-Air-Quadrange		$18,500
120	JD 4320-Cab-New Tires		$12,500
120	JD 4320		$12,000
120	MF 1130-Multipower		$7500
115	Farmall 1256-Cab-Air		$9750
115	Farmall 1206-Cab		$8950
115	Farmall 1206-Cab		$8750
105	Oliver 1950 GM-New Paint		$7500
105	Oliver 1950 GM-Fender-Tank-Big Tires		$6750
100	Case 1030		$5700
100	Farmall 966-Cab-Air		$11,500
100	Case 1070-Cab-Powershift-2000 Hours		$10,750
100	Oliver 1855-Cab-Air-Fender Tanks		$9500
100	Case 1030-Cab 2200 Hours		$6950
100	Case 1030		$6500
100	Case 1030		$5500
95	JD 4020-4WD-Side Console-Powershift New Tires		$13,950
95	AC 190XT Series 3-Weights-3 pt-1970		$7800
95	Farmall 806 Gas		$3850
95	JD 4020-Syncrorange		$6750
95	Farmall 806-Cab-Radial Tires		$6500
85	Case 930 CK-Cab-3600 Hrs -Wts		$6750
85	Case 930 CK Standard-Cab		$4750
85	Case 930 CK Standard-Cab		$4650
85	Case 930 CK Standard-Cab		$4500
85	Case 930 CK Standard		$4400
85	Case 930 CK Standard		$4300
85	Case 930 CK Standard		$4250
85	Case 930 CK Standard		$4200
85	Case 930 CK Standard		$4100
85	Case 930 CK Standard		$4000
85	Case 930 CK Standard		$3500
85	Case 930 CK Standard		$3000
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80	JD 830-2 Cyl.-Cab- P.T.O.- New Paint		$4500
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75	JD 820-2 Cyl-PTO		$3850
75	JD 820-2 cyl-PTO		$3750
70	JD 3020-Side Console-Power Shift		$8750
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50	MF 65-PS-Multipower-Gas		$3000
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50	Farmall Super M-Gas-Trycycle		$1375
50	JD 70-DE-3 pt-Trycycle		$2450
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* Horsepower according to NFPEDA Guide Book and rounded to closest 5 horsepower

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Michigan 125 Diesel 4 WD Loader	$4750
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INT 340	$5750
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IH 4x semi reset	JD 5x18" semi
(3) IH 5x semi reset	JD 3x16 pull
(5) IH 6x semi reset	Oliver 5 or 6x18" semi
White 6x18 semi reset	Oliver 5 or 6x16" semi
JD 6x16" semi	IH 710 5x16 semi
JD 5x16" semi	IH 5x16 Semi

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[2] New ROPS Cab for MF 1085-1105-1135-1155	$2450
New Case 930-1030 Cab	$1950
New JD Cab for 2840 JD	$1950
New Cab for MF 1150 Tractor	$1950
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Oliver 1855 Cab w/Air	$1500
IH 1256 Cab w/Air	$1500 & Fenders
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New Combine Cab w/Defroster for IH 101-303-403-503 Combine	$1200
[2] INT 806 Cab	$750 & $1000
[2] JD 830 or 820 Cab	$650 & $1000
NI Uni Tractor Cab	$1000
INT 205 Combine Cab	$1000
INT 203 Combine Cab	$1000
JD 45 Combine Cab	$1000
[2] IH 1206 Cabs	$1000 & Fenders
JD 4020 Rollbar w/Roof	$450
Long Rollbar (New)	$375

BACKHOES

Long 5-in-1 Diesel - 4400 Crane-cab-300 Hours	$24,000
[2] JD 310 - Diesel - ROPS - 1973	choice $13,500
Int 3616 - 1969 - Diesel - Hydrostatic	$5250
Long 1199B - 3 pt-New-with pump	$4500
Ford 800	$3950

COMBINES - MAKE US AN OFFER

JD 4400-Cab
NH 995 w/6x30 Cornhead
Int 715-Hydrostatic-Cab
Gleaner K-Cab
Gleaner EIII-Cab
[2] Gleaner CII-Cab & 4x40 Corn
JD 45-Square Back Cab
JD 45-Cab
Int 205 Cab
JD 40
[3] Int 203-with & without Cabs

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Cat 955K - Cab - in shop now	$25000
Cat 941 - 1969-Powershift-Pedal Steer-Cab-New Bottom	$24,500
Cat 931 - 1974-ROPS-Powershift-Pedal Steer	$17,500
MF 500-ROPS-1970	$12,500
Int 125 - ROPS - Ripper - 4 in-1 bucket - 1973	$13,500
Int 125C - ROPS - Powershift - 1971	$10,750
Cat 933's	$8750-$9750
Cat 933 - wide pad-wide bucket-42A series - swamp machine	$9500

NEW 3 PT. PTO DRIVE
WOODSAWS $875
USED SAWS FROM $95.00

CRAWLER DOZERS

JD 450 - 1970 - New Bottom - 6 Way	$11,250
[2] Michigan 180-GM V6 Diesels - Rubber Tired	$9500 each
Int TD 6 w/Ripper - Diesel	$6500

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FARM EQUIPMENT

FARM EQUIPMENT

Nothing runs like a Deere

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THIS WEEK'S SPECIALS

NEW AND USED BOBCAT SKID LOADERS
520 and 722 USED
530, 632 and 731 NEW

USED FARM EQUIPMENT

JD 4020 Power Shift
JD 4020
JD 2520, 1970
JD 3020, 1968
JD 530
Oliver 770
NH 770 Fg. Harvester w/3 hds. Inc. 1R Snapper head.
JD 16A Flail Chopper
JD 24T Baler
JD 24T Baler w/30 ejector
JD 336 Baler
Hesston 500 SP Mower Conditioner
Hesston PT10 Mower Conditioner
Hesston 30 Stack Wagon
Bale Wagon Box
NH #23 Blower
16' Lever Harrow
IH 12' Disc
JD KBA 8' Disc
15 HP 3 phase elec. Motor
JD FB drill
JD 246 Corn Planter
JD 1440 Corn Planter
(2) JD 494A Corn Planters
Bobcat 520, & 722 Skid Steer Loaders
JD 340 Snowmobile

NEW FARM EQUIPMENT

JD 4440 w/QR, SG
JD 2440 Tractor
JD 2040 Tractor
JD 1050 Tractor
JD 950 Tractor
JD 850 Tractor
JD 1209 Mower Conditioner
NH 38 Flail Chopper
JD 1600 Chisel Plow
NH 707, & 718 Fg. Harvs.
NH 892 Fg. Harvester w/Metal Detector
JD 3940 Fg. Harvester
NH 1-R Snapper Head
JD 336 & 346 Balers
NH 310, 315 & 320 Balers
NH 478, 488 & 489, Haybines
JD Rotary Hoe
JD 210 & 215 Disc Harrows
Bobcat Skid Steer Loaders 530, 632, & 722
NH L-425 & 445D Skid Loaders
JD 125 Diesel Skid Loader
JD Manure Spreaders 40, & 680
NH 355 & 358 Grinder-Mixers
JD 700 Grinder-Mixer
Glencoe Soil Savers
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EZ Flow Forage Boxes
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WOODS Division of Hesston Corporation

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Field Queen Side Dump Now Standard Equip.
257 H.P Detroit
7650, 257 H.P. Detroit & 7600, 210 H.P. Cat Engine
Both above units available w/4-wheel drive & 4 row corn head

- **6610 SP w/Perkins Diesel Power**
- **4500 Baler**
- **2000-150 PT Forage Harvester**
- **1010 Hydro-Swing PT Windrow**
- **1090 PT Mower-Conditioner**

Interest Waiver til May 1980

FORAGE EQUIPMENT

NI 705 Uni Dsl. w/new 3R W/N Head, 767 Super Chopper.
Fox Max I, w/3 row corn head
1975 Field Queen Side Dump
1973 Field Queen Standard
1975 Field Queen Standard
1976 Field Queen Standard

FRANK WALTERS
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Res. 717-733-3665

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110 SP windrower, exceptional cond., must see
HESSTON
1014 Hydro Swing
HESSTON
Hesston 2000 Pull Type hay Fg. Harv. w/2 Heads.

1972 Fox 425 w/2 heads Hesston Stak-Hand
Gehl CB 600 2-row corn head & hay hd.
2-JD 3800's w/heads
2-JD 38's w/heads
2-Badger Dual Wheel Wagons

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AC 200 w/cab, air & heat, radio, only 1000 hrs.
AC 180 Diesel
AC 190XT Diesel
AC WD45
AC WD
AC WD w/snow plow
Farmall 460 Diesel
Farmall H
Farmall 185 Cadet w/mower
Farmall Cub w/mower
Oliver 1950-T Diesel
Oliver Super 77 Diesel
JD 620
MF 50
Hydra Mac 5 Skid Loader w/only 90 hrs. like new.

COMBINES

JD 55 w/grain & Cornheads
JD 40 w/grain & corn heads
JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
JD 45 w/grain head
JD 45 w/cab, 12' Floating grain head; Excellent condition
MF 82 w/grain & corn heads
NH 975 w/grain & corn heads

COMBINES (Con't)

IH 203 w/cab & grain head
Baler 200 Bu. Grain Dryer w/engine

SILAGE CARTS

Weaverline 30 bushel electric cart, rebuilt, like new w/automatic charger
Weaverline 30 bushel electric cart w/automatic charger
Uebler Model 300 Electric Feed Cart, 35 bushel w/charger

TILLAGE TOOLS

Oliver 535 6B Semi-mounted Plow
(2) Ford 5B Plows, 3 pt. hitch
(2) JD 12' Transport Disc
Pittsburgh 11' Transport Disc
Brillion 14' Spring Tooth Harrow
McConnell 16' Transport Spring Tooth Harrow.

MANURE SPREADERS

NI 218, only 4 yrs. old
NI 214, only 3 yrs. old
(2) NI 213
(2) NI 212
NI 95 Bushel
NH 300 Bushel
Badger 175 Bushel

Trumbauersville to Finland Rd., Quakertown, PA
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Int 480 w/Wings-36 Center Blades-64 w/Wings-Cylinder-Scrapers-Excellent	$5000
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Hutchmaster Offset-on Wheels-32 Blades-Scrapers Very Heavy-Excellent Cond.	$4900
Wilbeck Offset on Wheels-32 Blades-Scrapers Very Heavy-Excellent Cond.	$4900
Int 36 Blade Wheel Disc w/Wings-Like New	$4750
JD 32 Blade Wheel Disc w/Wings-Like New	$4500
JD w/Wings-40 Center Blades-60 w/Wings-Like New	$4500
White 40 Blade Wheel Disc w/Wings-Like New	$4500
[2] White 36 Blade Wheel Disc w/Wings-Like New	$4500
[3] Long Offset on Wheels-26 Blades-Notched-Heavy Like New	$4250
JD w/Wings-32 Center Blade-48 w/Wings Scrapers Good Condition	$1950
[2] White 44 Blade Wheel Disc-Like New	$1800
White 40 Blade Wheel Disc-Like New	$1800
[2] JD on Wheels-40 Blades w/scrapers-Good Condition	$1500-1750
[4] White 36 Blade Wheel Discs-Like New	$1600
JD 44 Blade Wheel Disc-Like New	$1600
JD 40 Blade Wheel Disc-Like New	$1600
[3] JD 36 Blade Wheel Disc-Like New	$1600
[3] JD 32 Blade Wheel Disc-Like New	$1600
[2] JD 28 Blade Wheel Disc-Like New	$1600
[3] Int 44 Blade Wheel Disc-Like New	$1600
[5] Int 40 Blade Wheel Disc-Like New	$1600
[2] Int 36 Blade Wheel Disc-Like New	$1600
Int 32 Blade Wheel Disc-Like New	$1500
Oliver 32 Blade Wheel Disc-Like New	$1450
JD 24 Blade Wheel Disc-Like New	$1450
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Int 16 Blade Cub Disc-Like New	$575
Int 28 Blade-Drag Type-Like New	$500
[7] INT 16 Blade Cub Disc	From $295

SUPER "SPECIAL"

- Late NI 702 Uni w/cab
- 710 Combine (Choice of 2)
- 711 Grain Head
- 729A Sheller (Choice of 2)
- 2x40 Stripper Head
- 760 Chopper
- 2x40 Chopper Head
- Pickup Head (Choice of 2)

All For **$9850**

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MAKE AN OFFER

702 Tractor w/Cab-late Model-clean
701 Tractor w/Cab
[3] NI 4x30 Stripper Head-728 & 738
[2] 729A Shellers
[3] NI 3x40 Stripper Head
[2] NI 3x30 Chopper Head
729 Sheller
NI 3x30 Stripper Head
[2] NI 710 Combines
NI Grain Head
Cab For Uni Tractor
NI 2x40 Stripper Head
[2] NI Pickup Head
760 Harvester
[3] NI 2x40 Cornhead
NI 2x40 Chopper Head

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Hesston 10 Stacker
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NH 276 Baler
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Hesston 5400 Round Baler
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MONDAY, FEBRUARY 18

9:30 A.M.
★ **THIS WILL BE A LARGER THAN NORMAL SALE.**
★ **NO COMMISSION CHARGED IF ITEMS NOT SOLD.**

SUPER "SPECIAL"

- NI 701 Uni w/cab-(Chevy Engine)
- 729 Sheller
- 2x40 Stripper Head
- 710 Combine (Choice of 2)
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- 760 Chopper
- 2x40 Chopper Head
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ALL FOR **$6250**

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4 WH DRIVE
24 5x32 Duals,
Old Price, Waiver
Til 3/1/80
Plus .
FREE SCOUT
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Available At Last Year's Price
IH 1086 RED POWER
w/24 5 x 32 tires
IH 3588 with
18 5 x 38 Radials

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JD 2640
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IH 826 Hydro, Diesel
IH 230
IH 350 D, $1,000
IH 400 Gas
IH 504 Gas, Fast Hitch
IH 544 Hydro, Gas
IH 560 Gas
IH 560 Gas Standard
Oliver 60
Oliver 66
Oliver 70
Farmall A with Cultivators & Equipment
Farmall Cub with Belly Mower
Farmall M
VAC Case w/Blade $900

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IH 48 13'5" Disc Harrow
IH 35 11'6 Disc Harrow
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Pittsburg 12' Disc Harrow
IH 55 13' Trailing Chisel Plow
IH 55 11' 2 Rank Chisel Plow
IH 350 Vibra tine Harrow
IH 3 Bot Fast Hitch Plow
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NH 33A Flail Chopper
IH 540 Spreader with Hydraulic End Gate - Real Nice!
NH 510 Spreader
NH 512 Spreader, Real Nice
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IH 130, 175, 155 and 570 Spreaders
IH MF 15x7 Grain Drills, SD, Combination
JD 15x7 Grain Drill, DD, Combination
(2)JD 15x7 Grain Drills, SD, Combination
NI 12' Lime Spreader
JD C380 Fertilizer Spreader, 3 pt
Herd 3 pt. Fertilizer Spreader
2001 Loader for IH 424

WAIVER AVAILABLE TIL SEPT. 1, 1980 ON USED COMBINES
- IH 403 with 4 row wide corn head & 13 platform
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Farmall 560
AC 190XT Series III Dsl.
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(2) JD 4020 Dsl. Power Shift
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Mustang 1000 Skid Loader
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7' & 8' Snow Blowers In Stock
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DAIRY EQUIPMENT

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For Sale - Bred Holstein heifers, $850, Lebanon Co. 717-865-3488.

Notice - Registered American Saddlebred Stud Service, sorrel with white markings, real fancy. $10.00 down, $40.00 with live colt. Driving horses For Sale. Isaac S. Zook, South of Intercourse

90 open gilts, ready to breed, Also service age boars of both breeds from certified meat type breeding. Will deliver. Contact John Strawbridge, Stewartstown, PA 17363. 301-996-2022 Call between 6-7.30 A.M or after 8 P.M.

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LIVESTOCK & SUPPLIES

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For Sale - 5 registered Columbia ewes and 4 ewe lambs. Ph: 717-744-2020.

For Sale - 2 Holstein grade heifers, just fresh, 1 springing Holstein registered heifer, Lebanon Co. 717-949-3842.

For Sale - 2 bred Holstein heifers, one registered 717-249-8726.

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For Sale - 4 butcher sows and 1 bred sow for January farrowing. 717-656-8918.

For Sale - RORAE, 1 mo. old bull calf, dam records, 21,000M 800F $300. 201-735-4044.

For Sale - 10 ABS Holstein springers, 717-547-2387.

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LIVESTOCK & SUPPLIES

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Herd of 32 young Holstein cows in good production. Like to move around Feb. 1. 717-229-2055.

For Sale - herd of young Holstein cows, good producers, some are registered, also heifers, breeding age and older, some will come fresh in summer, 301-358-0412 8 a.m. - 9 a.m. or 8 p.m. - 9 p.m.

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For Sale - Registered Finn Rams. 717-259-9459.

For Sale - 33 heifers, 4 milking, 20 bred, 9 open, 1 heifer due soon. 717-653-5453.

For Sale - Registered Elevation heifer dam, 84 pt. Ivanhoe Star, 171,000M due Jan. 8 to Conductor $2700 717-687-7845.

For Sale - 20 mo. Registered Astronaut son, Dam VG 87 with 25,000 milk, next dame EX with 20,000 milk & 900 fat. Other service age bulls by Elevation & Pacemaker. Lalisa Holsteins, New Berlinville, Pa. 19545. 215-367-0134.

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40 open gilts-ready to breed. Also 4 bred sows, due in March, all Landrace/Duroc cross Call 717-758-1542 Northumberland Co.

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Herd of 31 Grade Holstein cattle, excellent family bloodlines all in production and/or bred back for Summer or Fall. Used to comfort stalls. Available early Spring. Write Box 366 R-75, c/o Lancaster Farming, Lititz, Pa. 17543 giving information on your setup.

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Charolais bull, calved 12-20-78, weaning weight 730 lbs., $800. 301-836-2689.

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LIVESTOCK & SUPPLIES

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For Sale - Herd of young Holstein cows, artificially sired, also 11 heifers, bred in October, mostly Jet Stream Breeding, please call 8-9 a.m. 301-578-1224.

For Sale - 2 close springing grade Holstein heifers, $1100 each, 1 fresh Reg. Holstein milking over 70 lb. day, second calf. $1400. 717-548-2184.

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For Sale - 3 Simmental bulls, ¾ blood, 350-450 lb. PH: 717-799-5306.

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For Sale - One 8 yr old standardbred carriage horse, family broke. David S. Blank, Kinzers, Pa. along Amish Rd.

LIVESTOCK & SUPPLIES

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Extra aggressive Yorkshire service age boars.
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LIVESTOCK & SUPPLIES

LIVESTOCK & SUPPLIES

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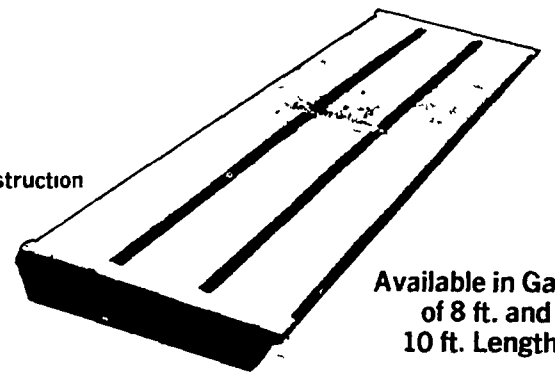

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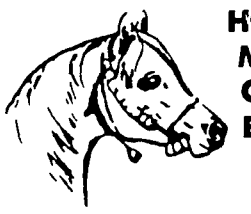

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For Sale - Corn silage, Port Royal Area, Juniata Co. 717-758-3252, 717-761-0651 after 8 p.m.

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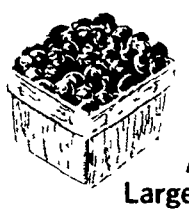

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Excellent opportunity for person wanting to buy 18,000 lb. herd and rent modern barn facilities in spring 1980, owner finance, house available, Chester Co. 215-932-8999.

Herdsman Wanted for 80 cow herd with 18,000M Average, modern tie stall pipeline, barn, percentage of milk check, house available Chester Co. 215-932-8999.

Experienced person to work on dairy farm who also wants to invest in herd and machinery and work on shares. Write Box 366 J-117 Lancaster Farming, Lititz, PA. 17543.

Someone to repair flat wooden roof of 18x60 silo, must have own insurances, 717-724-3012 bus., 724-1045 res.

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Older man white nondrinker help out for place to stay country Write Box 366 L-41, c/o Lancaster Farming, Lititz, Pa 17543.

HELP WANTED

Wanted: Assistant herdsman to work on large dairy farm in Northeastern Pa. Experience in milking required, also A.I. helpful. Good pay for a good man. House, benefits. References required. Call 717-289-4234.

Farm related job. Responsible person with ability to get things done. Heisey Farm Service, Rd 2, Mt. Joy, PA 17552, 717-653-1568.

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FARMER - Experienced in crops and feeding cattle for small operation. We need a dependable man with little managerial ability. We offer you a nice 3 bedroom house with all modern conveniences. Salary commensurate with ability and a complete industrial program. Good schools in area. Write giving previous experience to P.O.BOX 472, Lansdale, PA 19466.

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HELP WANTED

FARM WRITER WANTED
To cover youth & women's activities for major farm paper Experience preferred Send resume, clippings & salary requirements to:
P.O Box 366 L-76
c/o Lancaster Farming
Lititz, Pa. 17543

Live-in Housekeeper
For a person who wants security in a fine home environment. Top pay and extra benefits, care for household duties and 1 gentleman, References required.
Call 215-777-3831 for appointment

Farm Couple or Family
Live on country estate of 150 acres, man to take care of animals and acreage needs, woman to help with household needs. If you want security with top pay and benefits call
215-777-3831 for appointment
References Required

-- WANTED --
Field Manager for a diversified Eastern Pennsylvania grain farm. Must have experience in grain production and be able to assume responsibilities for the maintenance and repairs of all farm equipment and road tractors in an expanding 1500 acre operation. Excellent salary and benefits.
Inquire by calling
215-346-7065 or 346-8386

A very successful sales pro is about to be even more successful...
Here's a chance for a very good ag salesperson to get even better We have a sales position challenging enough for the most highly motivated, enthusiastic and intelligent sales pro in agriculture And we reward success immediately and generously.
How successful would you be selling a product that really benefits your customer ..with top service .and advertising and promotion backup that far exceeds your competition? And how important to you is a job with the potential to make what you're really worth?
You'll find it with us, representing A.O. Smith Harvestore Products Inc. We'll get out of your way and let you go as far as your ability and drive can take you. Write and tell us why that's going to be a long way.
An Equal Opportunity Employer.
Penn-Jersey
Harvestore Systems, Inc.
P.O. Box 7, New Holland, Pa. 17557

Excellent opportunity for young person on dairy farm, to start spring 1980, attractive salary, benefits, house available. Write Box 366 L-31 c/o Lancaster Farming, Lititz, PA 17543

Person with farm background who has maintenance experience to manage bulk blender and maintenance program for Lebanon County fertilizer manufacturer. If you are willing to work and learn, your advancement will only be limited by your ambition and abilities. Call 717-866-5701 for interview appt. between 8 a.m. and 4:30 p.m.

BUSINESS OPPORTUNITIES

AMS/OIL the quiet leader in Syn Lub. needs dealers, Part-time & full-time, no investment. 717-872-7324.

Sell Animal Health Products Farm to Farm, must have dairy farm background, Guaranteed salary, plus commission and benefits. Animal Medic 717-266-5611.

TRUCKS

For Sale - 1974 Dodge 300 T Tag, 19,000 miles, like new condition, 440 motor, good rubber $3295.00. Mifflin Co. 717-935-2424.

For Sale - 22 ft all steel Omaha truck body with 52" sides, used 6 mo., like new, $2500. 301-398-1541 Cecil Co.

TRUCKS

For Sale - Sellers snowmobile trailer, 8' long x 5½' wide with 3' sides, $225. 717-367-7271.

For Sale - 1973 Chevrolet TC-65 cab & chassis, 427 engine, 5 speed-2 speed, good rubber, air brakes, new engine April. PH: 717-569-2671 8 A.M. - 4:30 P.M. Monday to Friday.

For Sale - 1972 Int. 1800, cab & chassis, 392 engine, 5 + 2 rear, 10:00x20 rubber, PS, 217" wheel base. 717-432-4598 eves.

For Sale - '72 Chevrolet Cattle truck, A-1 condition; '75 ¾ ton Chevrolet pickup truck A-1 cond. 717-252-1331.

Limestone or fertilizer auger trailer, 3 axles, ready to go, good running condition, 215-593-2495 eves.

For Sale - Galion truck hoist 6 to 8 ton capacity. Call 215-488-1733 Berks Co.

For Sale - 1971 Chevrolet lime & fertilizer sower truck,, 33,000 lb. GVW, very good condition, new engine, etc. 717-624-8124 Adams Co.

For Sale - 77 Ford 150 pickup, excellent condition, PS & PB, $3600 or best offer, 717-786-4108.

1966 5 ton Ford F-600 grain body with dump bed & Ripco blowing system. 215-827-9352.

For Sale - Stake body truck bed 8 x 18. 304-263-9801.

TRUCKS

For Sale - 1971 R600 Mack 237 with 5 speed, excellent, must see to appreciate. Also 1968 International Diesel with 24' Henderson roll back machinery body. 717-265-9014.

For Sale - 1978 heavy duty ½ ton Chevy pickup, new tires; 1968 Int. C04000 cab over tractor, 250 Cummins, 13 spd., 10:22 tires, twin screw. Ph 201-479-6372.

1969 Chevrolet Van, gross wt. 26,000, excellent condition, 16' body, $3495. 717-569-3416.

1960 Diamond T dump truck, gross wt. 33,000, excellent condition, 10' bed. $3195. 717-569-3416.

For Sale - 72 Int. 1800 series 33,000 gross, 16' bed, needs motor, make offer. 717-285-5352 (daytime).

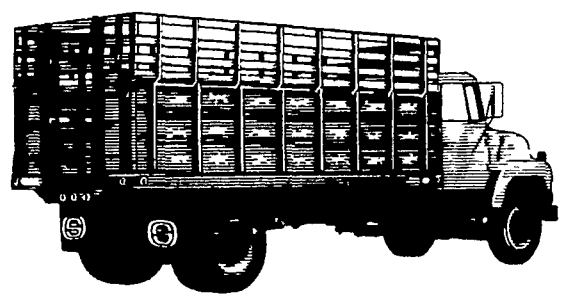
For Sale - 63 Ford F500, 12 ft. stake, new rubber, good condition, $1100. 717-285-5352 (daytime)

J.R. Opp Co. Custom Truck bodies. R1, Muncy, PA Ph: 717-546-3397.

Energy Hyd. truck hoist Sales & Service, Anderson's Repair Shop, Rd 1, Felton, PA 717-244-2039.

For Sale - One 1978 ½ ton Chevy pickup truck, diesel engine, PS, PB, air conditioning, AM-FM radio, like new condition. 717-626-6198.

NEW GRAIN TRUCKS



1979 GMC 35, 10,000 GVW, 350 V8, 4 speed, Ziebart Rust Proofing with Omaha Standard 9½' platform, 40" steel grain sides, 26" cattle fold down racks, Omaha 46 DA hoist, 175 bushel capacity.
SPECIAL PACKAGE PRICE **$9,650.00**

1979 GMC 35, 10,000 GVW, 350 V8, 4 speed, Ziebart Rust Proofing with Omaha Standard 12' platform, 40" vented steel grain sizes, 26" cattle fold down racks, Harsh LP090 hoist, 225 bushel capacity, heavy duty Pintle hitch and electric brake control.
SPECIAL PACKAGE PRICE **$9,950.00**

1979 GMC 7000, 33,200 GVW, 366 V8, 5 speed, 2 speed rear, 10:00x20 14 ply tires, double frame, Delco Moraine Hi-Power brakes, with Omaha Standard 16' HD platform, 52" steel grain sides, van door, end gate, Omaha 52 DA twin cylinder hoist, 20 ton, tarp and bows, 400 bu. capacity, red color
SPECIAL PACKAGE PRICE **$22,500.00**

USED GRAIN TRUCKS

1971 GMC cab/over V6 gas engine, 5 speed, 26,000 GVW w/new Omaha Standard 16' platform, 40" steel grain sides, Harsh RL105 hoist, 15 ton.
SPECIAL PACKAGE PRICE **$7,950.00**

1971 IH 1800 Load Star V8 gas engine, 27,500 GVW, 5 speed, 2 speed rear with new Omaha Standard 14' platform, 52" steel grain sides, Omaha 61 DA single cylinder hoist, 14 ton.
SPECIAL PACKAGE PRICE **$8,950.00**

FARMERSVILLE EQUIPMENT INC.
RD 4, EPHRATA, PA 717-354-4271
Hours: Mon., Tues., Wed., Fri. - 7:30 to 5:30
Thurs. till 9:00, Saturday till 3:00

CHAINS
TRUCK, TRACTOR & CAR
SNOW PLOWS
Meyer's New & Used
Complete line of parts
EAGLE MACHINERY CO.
Rt. 100, Eagle, PA 19480
Chester Co.
215-458-5326

AUTOMOBILES

AUTOMOBILES

TRUCKS

For Sale - 1976 Scout small V-8, auto., lock out hubs, Michelin winter treads. 215-445-4000.

For Sale - 1971 Ford LN800, 391 V8, 5 speed 2 speed rear, PS, 10:00 x 20 tires 1974 Int 1800 V-8, 5 spd. 2 spd. rear, PS, 10:00 x 20 tires. Ph 301-877-9889

AUTOMOBILES

For Sale - 1971 Mercedes Benz 220 diesel $4,250. 717-265-9014.

$ $ SAVE $ $
JUST ARRIVED
9 Aspens, 1979 & 1978, 6 & 8 cylinder, 2 door, 4 door & wagons, some with air, low mileage - 10,000-12,000. Free factory extended warranty on most, Auto., PS, vinyl top or 2 tone.
1979 Ford Mustang, 1100 mi.
1976 Dart Sport Lite, 6 cyl., 4 spd.
O.D., 27,000 mi.
WE HAVE OMNI & COLT FRONT WHEEL DRIVES IN STOCK
New Winter Hours - 8-8 Weekdays, 8-4 Saturdays
PETTICOFFER DODGE, INC.
Route 230 East Next to Shopping Center
Elizabethtown, PA
PHONE: 717-367-1808

Jack's Got So Many Great Buys on New Dodges He Doesn't Know Where to Start Telling You About Them . . . So He's Showing You All Of Them!!

THE DETROIT CONNECTION

FRONT WHEEL DRIVE ECONOMY CARS GO IN SNOW AND SAVE GAS TOO!

Stock No 7511
BRAND NEW 1980 DODGE OMNI 2 + 2 HATCHBACK. Black with saddle tan interior FRONT WHEEL DRIVE 4 speed manual transmission steel belted radial tires AM FM radio tinted glass, electric rear window defroster bucket seats
$5383*

Stock No 7616
BRAND NEW 1980 DODGE OMNI 4 DOOR HATCHBACK. Graphic red with black vinyl bucket seats 4 speed manual transmission vinyl body side moldings radio tinted glass electric rear window defroster radial tires **FRONT WHEEL DRIVE.**
$4938*

Stock No 7033
BRAND NEW 1980 DODGE COLT 2 DOOR HATCHBACK. Light cashmere with tan vinyl interior **FRONT WHEEL DRIVE,** twin stick 8 speed transmission vinyl body side molding radio wheel trim rings white sidewall tires
$4497*

FAMILY SIZE VEHICLES

Stock No 1056
BRAND NEW 1980 DODGE ASPEN 2 DOOR COUPE. Frost blue metallic with blue cloth & vinyl interior 6 cylinder engine conventional spare tire radial tires
$4497

Stock No 1052
BRAND NEW 1980 DODGE ASPEN 6 PASSENGER STATION WAGON. Mocha brown metallic with tan vinyl interior 6 cylinder radial tires
$4847*

Stock No 2033
BRAND NEW 1980 DODGE DIPLOMAT 2 DOOR COUPE. Light tan with tan cloth & vinyl interior 6 cylinder automatic power steering landau vinyl roof conventional spare tire white sidewall radial tires
$5246*

Stock No 2034
BRAND NEW 1980 DODGE DIPLOMAT 4 DOOR SEDAN. Burnished silver metallic with red cloth & vinyl interior Torqueflite transmission 6 cylinder power steering white sidewall radial tires
$5246*

Stock No 6022
BRAND NEW 1980 DODGE MIRADA 2 DOOR SPECIALTY HARDTOP. Eggshell white with red vinyl bucket seats Torqueflite transmission radio tinted glass deluxe wheel covers white sidewall radial tires
$5745*

Stock No 5012
BRAND NEW 1980 DODGE ST. REGIS 4 DOOR SEDAN. Light cashmere with tan cloth & vinyl interior with center arm rest Light package tinted glass torqueflite transmission electric rear window defogger air conditioning body side tape stripe AM FM radio white vinyl roof white wall radial tires
$6772*

TRUCKS AND 4 WHEEL DRIVES

Stock No 93542
BRAND NEW 1979 DODGE FOUR WHEEL DRIVE RAMCHARGER, 318 engine power steering radio quad headlamps bright wheel covers insulation package 6050 GVW package 5 passenger seating Medium cashmere metallic with saddle tan interior
$6343*

Stock No 90630
BRAND NEW 1979 DODGE W-150 FOUR WHEEL DRIVE PICKUP. Light tan with saddle tan interior 318 engine power steering 6050 GVW package
$5946*

Stock No 90413
BRAND NEW 1979 DODGE W-150 FOUR WHEEL DRIVE SNO-FITTER. White with red vinyl interior 360 V 8 4 speed increased cooling 63 amp alternator 70 amp battery low mount mirror rear step bumper clearance and ID lights plow lights quad headlamps power steering & brakes Snow Commander package with power angling blade (up down left right)
$7324*

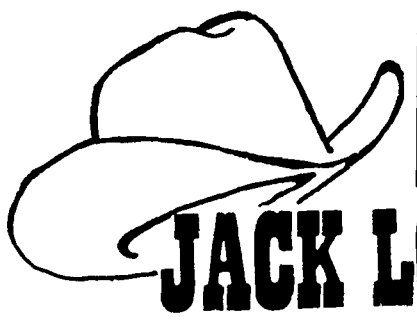
Stock No 90035
BRAND NEW 1979 DODGE W-200 FOUR WHEEL DRIVE. Sweptline pickup 8 box 318 engine automatic transmission quad headlamps power steering & brakes spare wheel 8400 GVW package
$6431*

Stock No 0051
BRAND NEW 1980 DODGE 6' SWEPTLINE PICKUP. 6 cylinder 4 speed with overdrive quad headlamps
$4595*

Stock No 90750
BRAND NEW 1979 DODGE LITTLE RED EXPRESS TRUCK. 360 V 8 automatic transmission power steering & brakes oil pressure gauge AM FM Multiplex stereo radio quad headlamps Adventurer package convenience package Little Red Truck package Aramid radial tires
$5389*

The above units are just a few of the great buys Jack's got available. There are hundreds more, so come in and look them over and see any salesman for the terrific bargain you can get.

*License, fees, taxes and freight not included
Freight figures as follows
• Omni $234 • Colt $119 • Aspen - $253
• Diplomat - $254 • Mirada - $254
• St Regis $288 • Ramcharger - $288
• W 150 $288 • W-200 $288
• 6' Sweptline - $288• Little Red Truck $268



JACK LOWRY
JERSEY SHORE, PA
Phone (717) 398-1590
detroit CONNECTION

TRUCKS!
1978 Chevy 1 Ton, dual wheels, loaded
1978 Dodge Club Cab, auto., air
1978 Ford Super Cab, auto
1978 Dodge Adventurer, auto
1978 Ford 150, 6 cylinder, auto
1977 Ford 150, 4 speed
1977 Chevy, auto. with cap
1977 Ford ¾ Ton, auto
1977 Ford Courier, 4 speed
1976 Ford with slide in camper
1976 Dodge, 3 speed
1975 Chevy LUV, 4 speed
1975 Chevy ¾ Ton, auto
1975 Chevy 1 Ton Dump Truck
1974 Chevy, auto, air
1974 International, auto
1973 Chevy Cheyenne, auto
1966 Ford Dump Truck, 17,000 GVW

VANS!
1978 Dodge ¾ Ton, auto
1976 Ford Window Van, auto
1972 Chevy Walkin, 3 speed

4 x 4's!
1979 Blazer, 4 speed
1978 Bronco, 4 speed
1978 Bronco, auto
1978 Ford 150 Pickup, auto
1977 Dodge Club Cab, with plow
1977 Ford Step Side, auto
1976 Chevy Pickup, auto
1976 Blazer, auto
1976 Blazer, 4 speed
1975 Chevy Pickup, auto
1975 Jeep CJ-5, 3 speed
1973 Chevy Suburban, auto
1971 Jeep Wagoneer, auto

CARS!
1979 Buick Century Custom Station Wagon, with every conceivable factory option, black with saddle interior, 6800 miles
1977 Chevy Scottsdale 9 passenger Suburban, V8, auto., PS, PB, double air conditioning, radio, 23,000 miles
1976 Ford Gran Torino, V8, auto., PS, PB, air cond., AM-FM Stereo, 41,000 miles
1964 Cadillac Sedan DeVille, mint condition, loaded!

MIKE RHODES & CO.
Rt. 663 & Swamp Pike, Gilbertsville, Pa.
(215) 327-1380
or toll free 800-362-7655

10 WHEELER GRAIN TRUCK
1968 Ford F800 with Omaha standard dump grain body. 44,000 gross vehicle weight, $9000.
609-737-2800

FOR SALE
1970 Ford C-7000 truck, new motor 175 Cat., 18' steel dump, $10,000
JD 7000 no till planter, fully equipped, planted 500 acres Reason for selling-going to 6 row, $6500
Cumberland Co.
717-423-5503

TRUCKS

For Sale - 1973 Int. truck w/16' grain dump. 72 Diamond Reo, tandem axle, 13 speed with 14' lime spreader. Both in good condition. Lebanon Co. 717-865-6710.

1976 Chevy 15' Stake $6500.00 1975 GMC PS New 15' Grain Dump $9500.00. 1970 IHCCO 1850 Diesel, Air Brakes, Power Steering, 26' Roll Back $10,500.00. 1977 Ford 350 Power Steering, 12" Cattle Bed only 7000 Miles like new $6500.00 Trade, Finance 814-793-2829.
Curry Supply
Curryville, Penna.

1965 4 wheel drive ½ ton pickup truck, mechanically in excellent condition. Body has some cancer, $1575. 717-345-3349.

For Sale - 1964 Mac tractor B-61 Model. Twin screws & 1963 Brown 40' flat trailer with grain sides, $3500 for tractor & $2500 for trailer or $5000 takes both. Franklin Co. 717-264-8656.

For Sale - Truck row tractor, 1963 Emeryville 220 Cummings, 10 speed Roadranger, clean looking truck. Best offer. PH: 609-298-3342.

For Sale - 57 GMC Model 450, 26,000 lb. license, dump body, 302 engine, needs some work, make offer 717-299-3541

For Sale - 18' Dodge Cattle Truck, Berks Co. 215-689-5895.

For Sale - Deluxe 8 ft. pickup cap, insulated, 36" high, like new, $225; 4'x6' Alstate 2 wheel trailer $175; 3 pt. hitch 2 row cultivator $150; 1941 Chevy pickup $150. Lancaster Co. 717-442-4279.

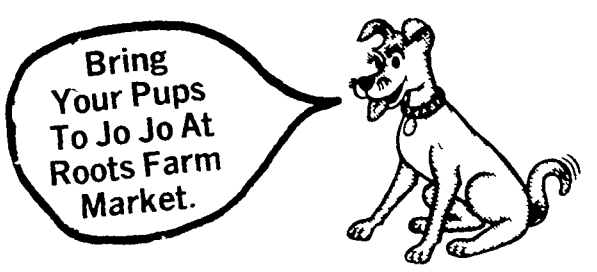
For Sale - 1973 White cab/over 270 Cat., 13 speed, twin screw, paint is good, new clutch, trans. overhauled, good condition $17,000. 215-445-4280 or 215-445-4197.

PETS

For Sale - White purebred German Shepherd pups. Born Nov. 25, 1979. Mervin Stoltzfus 717-442-9037.

WANTED TO BUY
Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA. 19140 or call before 7 p.m. Mon., Tues. & Thurs. only 215-229-0449, Give breed-age-color when writing. Also some kind of direction. Thank you.

PETS



CASH FOR PUPS
I need Purebred and extra cute mixed litter lots, 6 to 8 weeks old Clean and healthy for resale as house pets Contact "Jo Jo The Dogman" at Roots Farmers Market, RD1, Manheim, PA. Every Tuesday 6 p m. to 9 p m (No Phone Calls)

PETS

For Sale - English Setter puppies, AKC registered, $150 ea. PH: 717-933-6519.

For Sale - AKC Brittany pups. Call 215-857-9732.

MISCELLANEOUS

For Sale - All Nighter wood stove with circulating fan and fireproof baseboard. Heat shield available like new, 215-298-2774.

For Sale - Complete Style Craft Kitchen with stove, sink & garbage disposal. Very good condition. Call 215-267-5517.

For Sale - Columbia Cook Stove, black, fair $195. Harvey Hoover, Star Route, Terre Hill, PA.

MISCELLANEOUS

Locust Gun Shop will pay up to $200 for Lugers, also 45 Army automatics. We buy any gun. 215-944-9513, if no answer 215-944-9029.

Logging Equipment: John Deere 440A Diesel Log Skidder $7500.00. 1974 John Deere 540A $14,500.00. C5 Tree Farmer $8500.00. John Deere 350, Rophs, Winch, 6 Way Dozer $12,000.00 Trade, Finnace, 814-793-2829.
Curry Supply,
Curryville, Penna

Wanted to Buy - Large quantities of cord wood. 516-288-4324.

FREE for the removal. 15x50 two story frame farm house Call 301-275-2619 Earleville, MD.

Motor Homes, 1971-21' Aristocrat, sleeps 6 Air, 350 Chevy, Auto Excellent $4975 00 1971-27' Winnebego Air, Generator $6975.00, Trade, Finance 814-793-2829.
Curry Supply
Curryville, Penna.

For Sale - 100 chicken house windows, 21"x30", must be removed by Jan. 31, 1980, best offer, 302-239-5043.

For Sale - 230"x6" Stroke belt sander, adjustable height table, 3 h.p. 220 volt electric motor, used only few times, all metal solidly built frame, $1,000. 215-445-4280.

For Sale - Wood stoves for stripping room, etc. Will burn large chunks. Jacob M. Stoltzfus, Rt. 1, 2870B Church Rd. Bird-In-Hand, Pa. 17505.

Good used wire lawn fence. Stoltzfus Shoe Shop, 124 W. Main St., Leola, Pa. 17540

Firewood, $40 a ton within 30 mile radius of Harrisburg. 717-444-3265 Perry Co.

Groove your own concrete to help prevent your cows from slipping. It pays Call toll free - outside MD 1-800-638-3660, inside MD 301-791-2143.

Platform scales, electric motors and gear reducers ½ HP up, Engine, Generator, conveyors, chain 1" mesh wide and up, Pulleys, belt tightners. 1-Tomato Cannery complete with 100 HP boiler, fillers, Stainless steel tank 200 gallon with circulator, boxers, labelers Priced at ¼ of original cost 301-452-8452

For Sale - 200 used steel boxes, previously used in manufacturing 17½" long, 12½" wide, 6" deep with handles, designed to be stacked $3 25 ea Fred Spatz & Sons, PH 717-345-4020

For Sale - LP Gas or electric operating 2 door Bonetic refrigerator, only used ½ yr $625, 50 btu gas heater $89, 25 btu gas heater $40 717-768-3705

MISCELLANEOUS

For Sale - Cypress boards, all sizes & lengths. Good for paneling, fencing & siding. Ph: 215-268-3263.

For Sale - Firewood, seasoned oak and other hardwood. $75 cord. 717-569-7397 or 717-653-8243.

For Sale - Aluminum windows w/screen. Awning window & basement sash. Cast iron butcher kettles & doors. Copper kettles, all sizes. Jacob E. Fisher, R3 Quarryville, PA 17566

Used Cookware, stainless steel, 20 pc. set, $100 less new price. 717-626-2212.

MEAT EQUIPMENT: Band saws, grinders, slicers, tenderizers, splitting saws, coolers and track scales, Gerry Grundy, Doylesburg, PA on Rt. 75, 200 yds. N. of Rt. 274. Open Sat. & Sun. 10 a.m.-4 p.m. 717-349-7654 or eves. 215-549-7584.

Quartz battery clock movements. These movements fit our ready bored and sanded walnut plaques. Also numeral and hands available. Wholesale or retail. Contact M. & E. Woodcrafts, 2700 Willow Street Pike 17584. Phone between 12 and 5 P.M., 717-464-4155.

Utility poles, 20 ft. long and up $1 ft. also large double corn crib, 215-767-3133 after 8 p.m.

Wanted - All kinds of scrap iron & scrap equipment. Also copper, brass & battery's. Call 215-679-6663 after 3.30.

Dry Oak delivered, cut to length for your stove. At reasonable prices. 215-445-6427.

For Sale: Bryant oil furnace. Hot water heater with tank, 3 Honeywell thermostats, baseboard in-line convectors with extra copper pipe. Less than five years old. Complete unit only $800. Call: 717-259-0072.

For Sale - Firewood, 20 or more cords, $75 each, 717-284-4500.

For Sale - Tandem axles 8 wheeler with 10-22 tires, good rubber, good springs & axles. Just the thing to make a heavy duty trailer with air brakes. $500. David S. King, Gibble Rd., R. D. 2, Box 275B, Myerstown, Pa. 17067.

For Sale - Roller Bearing Top Buggy, good cond. PH: 215-593-5754

RUBBER STAMPS
Made To Order
Ink Pads Available
Write or call after 6 P M
Gary Hess
451 N George St
Millersville, PA
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FUELMISER
Chimney Heat
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HD
HIESTAND DISTRIBUTORS
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East Petersburg, PA
Phone: 717-569-7397

MISCELLANEOUS

BUILD YOUR OWN WOOD HEATER
For Less than a cord of wood 243,000 BTU output
For Detailed Instructions, Send $2 00 to
Box 86
Strasburg, Pa. 17579
or call
717-687-6521
for information

MISCELLANEOUS

FOR SALE
BUTCHERING EQUIPMENT
MEAT SAWS, GRINDERS STUFFERS, SLICERS, SPLITTING SAWS, TABLES, KNIVES, ETC NEW & RECONDITIONED
MARTIN BAMBERBER CO.
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DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle
MARLIN S. IRWIN
Quarryville, PA
Ph: 717-786-3016

REAL ESTATE

For Rent: 128 Acre Farm, 4 miles from Hershey. Approximately 70 acres tillable and 40 pasture. House is four bedroom, 2 fireplaces, storm windows and siding. Also, 3 bedroom tenant house, adjacent 3 acres pond, barn and creek. Will consider sale. Call 1-717-652-2834.

Wanted - One farm with a milk jugging store. Call after 7 P.M. 215-635-2296.

For Sale - By Owner - ½ acre corner lot with 69 Pride trailer, full basement, carport, blacktop. PH: 717-687-8412.

For Sale By Owner - 2½ story frame house, 36x48 barn, approx. 3/4 acres on bottom of Reservoir Rd., South of Strasburg, Toward Iva. 717-687-8412.

Wanted to Rent - Tillable acreage for 1980. Short or long term lease. P.O. Box 12, Dalmatia, Pa. 17017. 717-758-3252.

Wanted To Rent - Dairy farm with option to buy. Will upkeep buildings. Stanchion barn preferred for 40+ cows. Adams, Cumberland, Perry, Juniata, Dauphin, York, Lancaster, Lebanon, Berks counties. Write P.O. Box 366 J-115, Lancaster Farming, Lititz, PA 17543.

2 Farms consisting of 120 acres of very fertile land, 2 sets of buildings for sale by the owner, John Strawbridge, 301-996-2022.

FREE

Exciting Seasonal Edition. Catalog! Over 5,400 country properties described, pictured! - Land, Farms, Homes - Waterfront, Recreation, Retirement buys! Yours FREE from the World's Largest!
STROUT REALTY
1801 N. Front St., Dept. 6490
Harrisburg, PA 17102
(717) 234-0138

Poultry Farm

Rural Penna. town; walk to stores, churches. Equipped 3-story 30x65 brooder house. Hatchery 30x50, incubator w/32,000 egg capacity. Storage sheds. Oil heated 3-bedrm home. On 6 acres, paved frontage. $87,000. STROUT REALTY, Inc., Star Route, Box 19, Susquehanna, PA 18847 (717) 756-2628. Free Local Lists

STROUT REALTY

For Sale - 20 acres woodland at base of Tuscarora Mountain, Juniata Co. Beautiful cabin site, sale by owner. Call between 7 30/and 4 P M 717-436-2500 A M

REAL ESTATE

For Sale - 100 acre Dairy farm with 10 stanchions & pipeline. 90 free stalls, 2 silos near Greencastle, PA 717-597-7737.

For Sale - 300 acre farm w/100 cow free stall bank barn, 5 silos, double 6 Herringbone parlor, machine storage, 40x80 shop, 200 extra acres available. 4 bedroom frame house w/alum. siding, wood burning stove w/electric heat, 2 car garage. Stream thru pasture, good springs. By Owner. Write Box 366 R-72, c/o Lancaster Farming, Lititz, Pa. 17543.

For Rent - Modern 6 room country home, near Eden, either cash rent or partial exchange for lawn and maintenance work, 717-392-6127.

Wanted to Rent - Dairyman with cows and machinery needs facility for 60-100 milk cows, references available. Write Box 366 L-78 Lancaster Farming, Lititz, PA 17543.

For Sale - Perry Co. 1-12 acres wooded lots, approved. 717-438-3115.

For Sale by Owner - 309 acre farm, room for 125 cows plus young stock, 2 silos, 4 bedroom home, feed and crops go for $210,000, $175,000 assumable mortgage at 7½% 20 yrs., cattle and machinery available. Call 315-788-0487 or Write Rt. 1 Box 330, Watertown, NY 13601.

Dairy Farm For Sale - Northumberland Co., 134 acres, 120 tillable, good water supply, 37 tie stalls, straw shed enclosed, 3 bedroom home, well maintained. 717-275-3799 after 6 p.m.

For Sale - 221 acre farm, 180 tillable, bank barn, house, spring. 717-438-3115.

31 acre idle farm, 9 rooms and bath house, partially remodeled. Sullivan Co., PA Asking $45,000. Write Box 366 R-73 Lancaster Farming Lititz, PA 17543.

Dairy Farm For Rent - Huntingdon Co. 125 acres with 6 room house, bulk tank, 38 stalls, 2 silos, etc. Ph. 814-447-3203

For Rent - approx. 100 acres prime farm land. storage, meadows, no house, Rawlinsville, 717-284-4446

20 acres of tillable ground plus 40x60 bank barn, along hard top road (no home) 8 miles NE of Burnham, PA in Decatur Twp, Mifflin Co Priced $50,000 Call 717-248-4630 Very good hunting and fishing country

REAL ESTATE

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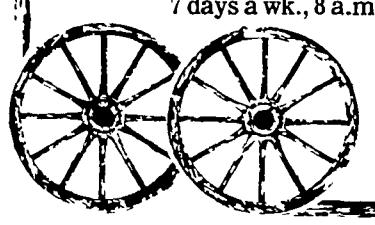

REAL ESTATE

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FARMS FOR SALE

CUMBERLAND COUNTY

39 Acres, 35 tillable General Farm, 4 bedrooms, barn, silo, near Carlisle. $89,000.

212 Acre Dairy Farm near Lewistown.

151 Acre Dairy Farm near Shirleysburg, 125 A. tillable. New Fickes silo & unloader, $220,000.

127 Acre General Farm near Bloomsburg, has building supply & store business.

18 Acre Mohntandon (Milton R.D. 1) 7,000 sq. ft. shop space.

83 Acre Dairy Farm East of New Holland.

122 Acre Dairy Farm North of Annville.

46.6 Acres of Farmland west of Lancaster, good for farming or building.

FARM & HOME ASSOCIATES
Smoketown, PA
717-291-2270

Father & Son Dairy Operations:

#P21 - 2 Good 3 bedroom houses, 2 story stanchion barn, 160 acres of very productive land, more land available. $135,000.

#P57 - 2 New 3 bedroom homes, 82 tie stall barn, 6 unit pipeline, 130 acres of choice alfalfa soil, additional 100 acres for rent. $165,000.

#P221 - 400 Acres - 2 dairy barns, exceptionally nice 2 family home, located at city limits, would make an exceptional investment property, could be used for horses or dairy. Real Show Place! Large road frontage. $300,000. Large financing available.

Call or write:
POSSON REALTY
R.D. #3, Box 272
Norwich, N.Y. 13815
(607) 334-9727
Call early mornings or evenings!

CHESTER COUNTY FARM GROUND FOR SALE

91 acres of farm ground. 75-80 tillable, located near Oxford. Good, level crop ground. Very good long range investment piece. $280,000. ($3076 per acre)

139 acres of farm ground. 90 tillable, located near Embreeville, Pa. Very productive crop ground. Excellent value at only $315,000. ($2266 per acre)

FOR RENT

60 tillable acres - London Grove Twp.

90 tillable acres - Westtown Twp.

Call
DICKINSON INC.
Box 175
Chadds Ford, Pa. 19317
Ph: 215-459-5500
Ask for Georgianna Hannum or Russell Jones

DAIRY FARMS

KENT COUNTY FARM - 200 acre farm with approximately 160 tillable Excellent level land located in Kent County Delaware Complete new dairy operation containing 50 comfort stalls, 2 maternity stalls, loose housing shed with space for 45 free stalls, 2 harvestore silos, pipeline and bulk tank, calf raising facilities, manure pit and pump, 6500 bushel grain storage, machinery storage, hay storage and a new 14 x 70, 3 bedroom mobile home $625,000

CHESTER COUNTY - 190 acre operating dairy farm plus 2 additional houses, a milk processing plant and store Excellent opportunity for a large family operation Call us for more information and an appointment to see this fine property

You can have a home for yourself, your trainer and your horses when you buy this conveniently located 4-bedroom, 100 year old colonial Let us take you down the tree lined drive to the lovely home on 17 acres waiting for your inspection, for only $175,000 Lots of privacy and there is *additional acreage available*

REALTOR

We have Chester County and Lancaster County farmers who need farms and are looking throughout Pennsylvania Call us if your farm is for sale

ERA ARNOLMONT REALTY
Rt. 41 & Rt. 1 By Pass,
Avondale, PA
869-8711 692-8281 459-2700
Licensed in Pennsylvania and States of Delaware and Maryland

REAL ESTATE

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EASTERN BERKS FARM

Ideal horse farm located near Kutztown. 50 acres almost all tillable. Stone farm house w/walk in fireplace, 40 x 100 barn w/water & electric & 7 horse stalls. This farm is strictly private w/a fantastic setting including a pond & pleasant surroundings.

new pennsylvania realty, inc.

4610 HAMILTON BLVD., ALLENTOWN, PA 18103
REALTORS 215-398-2559

LAND IN CENTRE & CLINTON CO.

Clinton Co.

HUNTING CAMP - offered furnished with 10 acres of wooded land, camp sleeps 10 and is situated in prime deer country, $26,500.

Centre Co.

350 ACRES in Marsh Creek area with ¼ mile of trout stream running through property. 60 acres are open and the remaining heavily wooded This area offers the county's finest deer and turkey hunting, $400 per acre Owner financing available

214 ACRES located in northwest section of Centre Co Tract offers 1000 yards of a beautiful trout stream and many prime locations for a home or camp This acreage has been appraised by a forest expert and includes $38,000 worth of timber, $750 per acre Owner financing available

WOODED ACREAGE - 1 to 20 acres of wooded land already surveyed and subdivided in Marsh Creek Area

JOHN CURTIN REAL ESTATE
Bellefonte, PA
814-355-2324
James Caldwell - 814-355-4454

REAL ESTATE

REAL ESTATE

#944 UNION COUNTY. 87 level acres with nice 4 bedroom house, barn and out buildings. 4 acres wooded, 55 acres tillable, balance pasture with stream. Quiet location.

Colonial REAL ESTATE INC.
434 CHESTNUT STREET
MIFFLINBURG, PA 17844
717-966-3151

310 acres, 220 tillable, honeoye soil, barn for 80, 2 silos, parlor, machine storage, 2 houses ..... **$210,000.** Owner financing. Registered herd and equipment available.

132 acres, basement barn, 36x80 with 30 ft. shed, silo, 2 houses ..... **$128,500.**

300 acres, 210 free stalls, Harvestores, 20x70 and 25x80, 24x60 concrete, tank, parlor, 3½ bath house, tenant house, **$375,000.** Owner financing. Also 160 acres available.

200 acre dairy farm, barn with 65 tie stalls, 2 silos, 4 bedroom house ..... **$72,500.**

415 acres, 172 free stalls, 25x80 Harvestore, 3 concrete, auto. feeding, double 8 parlor, machine barn and calf barn, complete with 200 head 85% registered 18,000 lb. herd and excellent equipment. Good 4 bedroom house, new 3 bedroom 2 bath house ..... **$650,000.** Owner Financing.

Samples...Try Us!
Call 8 P.M. to 10 P.M. 315-364-8311

ROY TUTTLE, Broker
Box 338, King Ferry, N.Y. 13081

FARMS & MINI-FARMS

Call to set up an appointment at your convenience to inspect these and other farm and rural properties.

F9-167 100 acre general farm in Selinsgrove School District, 2 story home with aluminum siding, bank barn with barn cleaner, approx. 55 acres tillable, $142,000. Excellent owner financing.

Columbia Co. farm. 112 acres with 90 acres tillable. Owner claims 130 bu. corn per acre, excellent farm house and buildings, in-ground pool, large barn, new equipment shed, plus more $198,000.

F9-345- Snyder County. 24 acre farm. Nice 5 bedroom house & bank barn. Beautiful setting & quiet country living. Can't be built in. Great buy at $65,000.

188 Acres - Rough mountain land in Union Co. along Penns Creek. Great trout stream borders giant tract state game land. $60,000.

L9-359 20 acres at Port Trevorton. Mostly Wooded. $840/A.

L-9 357 33 acres, mostly tillable, some woods, no buildings, approx. 1000 ft. road frontage in turkey, bear & deer area. Excellent owner financing. $5000 down, Snyder Co. $45,000.

F9-239 50 Acre farm in Snyder Co. 2 story farm house, bank barn, pond, on quiet country road $87,000.

L9-172 50 acre tract south of Sunbury, majority of land is wooded, nice view, $35,000.

F9-53 25 acre farmette with 4 bedroom frame house, close to Line Mountain School. Land is open with plenty of road frontage, pond. $65,000.

F9-315 86 Acre Snyder Co. farm situated in Hollow. Plenty of privacy. Protected from weather. Approx. 55 acres tillable. Repairable 2 story house. 12x70 mobile home. $110,000.

Bowen Agency inc. REALTORS®
22 North Market St.
Selinsgrove, PA

"PHOTOS BY WIRE"
717-374-2165
Evenings call Realtor Assoc.

Phil Graybill
717-374-8038

Paul Kuhn
717-374-4144

PAUL M. Longacre FARMS AND COUNTRY PLACES

SNYDER COUNTY
NEW
150 acre dairy farm, 100 tillable, good soil, stream through pasture, bank barn with 34 stalls, 10 x 40 silo, nice 2½ story home with modern kitchen, lg livingroom, 4 bedrooms & bath, double corn crib, 2 wagon sheds, all buildings in exc cond , farm lays nice Asking **$225,000**

MONTGOMERY COUNTY
75 acres, $3,500 00 per acre large amount of road frontage **#139**

BERKS COUNTY
139 acre orchard, very nice, large sales building, 110 x 60 & 40 x 45 refrig storage, grading rooms & office building Also a good 8 room frame home w/bath & 4 room Summer house w/bath A very nice operation at **$380,000 #241** 36 acres adjoining property available also, **$108,000 #242**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house Very large and outstanding 16 stall barn with large addition for steers very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa historical society **$375,000 #117 Lease possibility**

BRADFORD COUNTY
98 acre, 70 tillable dairy farm, 47 tie stall barn, barn cleaner, bulk tank, 20x60 concrete silo w/unloader, house available for rent, **$105,000**

180 acre, 150 tillable, level land to gentle rolling, beautiful big new rancher w/fireplace, barn remodeled w/new addition, 58 tie stalls, could easily add 16 stalls, bulk tank, dumping station, 18x65 concrete stave silo w/unloader, heifer barn & machinery shed Located on macadam road Sets very nice, must be seen to appreciate All for **$225,000** Cattle & machinery optional Additional acreage available for rent

79 Acres 59 open & 20 wooded w/unlimited possibilities Only 5 minutes from Athens Nice view **$39,000.**

113 acre dairy farm, 60 tillable, 30 pasture, 103 stallbarn, 86 tie stalls & 17 for heifers, 1000 [illegible]x60 concrete silo, 16x50 con[illegible], 2 large sheds, 34x48 & [illegible]story farm house w/6 bedroom & bath, nice pond, also 300 acres available for rent, **$139,500.**

SALES AGREEMENT

94 acre general farm, large 2 story home w/8 rooms & bath, large bank barn & other buildings, **$80,000**

86 acre investment opportunity w/country living 40 acres wooded & 46 open, includes 12x70 nice mobile home w/1½ bath & garage Located in lovely setting near lake Call for details, **$69,500 #273.**

213 acre 120 tillable, contoured dairy farm, 38 plus stall barn w/cleaner & bulk tank, 2 story heifer barn, 18x50 concrete silo, large 2 story home w/modern kitchen living room, dining room & 5 bedrooms & other outbuildings **$188,000 #264.**

290 acres, 220 tillable dairy farm, 102 stall barn, pipeline milker, bulk tank, barn cleaner, fans & heifer stalls large machinery shed & heifer barn, new insulated shop, 2 18 x 50 concrete silos w/unloaders, 20 x 50 Harvestore silo & other outbuildings Four nice dwellings, a mobile home & several nice ponds, make this a real buy A real going operation at **$470,000** Cattle & machinery optional Also 150 acres available for rent **#239**

16 acre hunting camp w/frame house, nice kitchen, large stone fireplace, cathedral ceiling, fenced Also 2 barns, milkhouses, grainery & garage Spectacular view, **$49,000.**

187 Acre Dairy Farm, 110 tillable, new 74 tie stall barn, 6 unit Surge pipeline, 1000 gal [illegible]aner, fan system, 16x60 [illegible] silo with unloaders, 36x88 po[illegible] corn cribs, very nice 2 story home, modern kitchen, 4 bedrooms A nice going operation **$230,000** Cattle & machinery optional

SALES AGREEMENT

WOODED ACREAGE
11 acres **$11,000**
38 acres **$26,700**

SUSQUEHANNA COUNTY
67 acres of prime hunting ground, **$34,000.**

100 acre dairy farm, 63 stall barn, remodeled 8 room home w/bath, new machinery shed, 20x60 Harvestore silo, in a nice setting, **$162,000. #267**

19 acres, lovely woodland, suitable for hunting or retreat **$22,500**

40 acres of woodland, **$26,500.**

Several other parcels available

SCHUYLKILL COUNTY
149 acre potato & vegetable farm, 75 T, featuring lovely remodeled home with modern kitchen & bath, formal dining room, large livingroom & 5 bedrooms 70 x 90 bank barn potato storage, also marketable timber All for **$165,000. #288.**

JUNIATA COUNTY
10 acre w/lovely Cape Cod 8 room & 2 baths, full basement in a very nice setting, excellent for hunting or vacation home, nice view, **$65,000. #283.**

LUZERNE COUNTY
18 acre country estate hide away featuring lovely New England Colonial home with modern kitchen, diningroom, livingroom w/fireplace, 6 bedrooms & 4 baths with a nice setting & large barn All for **$140,400**

CARBON COUNTY
135 acre dairy farm, 90T, 21 stall barn w/[illegible] with new additional freestall [illegible] featuring modern ki[illegible]ths & 5 bedrooms Also other outbuildings bordering hard road A nice farm, **$215,000 #282**

SALES AGREEMENT

LEHIGH COUNTY
102 acre steer farm, barn feed lot and silo Large stone house, center entrance ready to be renovated **$200,000 #145**

POTTER COUNTY
40 acres of mountain land, 10 acres open Remainder woodland, borders on hard road one side **$20,000 #109**

TIOGA COUNTY
OWN YOUR OWN VALLEY, 784 acre dairy farm 590 tillable, 110 good pasture w/nice stream & remainder woodland with 100 plus freestall barn [illegible]tic feeding system, double 6 Herringb[illegible]00 gal tank storage, (2) 20 x 60 [illegible]os & 2 other silos, bank barn & 3 h[illegible]ouse is a modern 1½ story 12 room home with [illegible] bedrooms & new bath Second house is 2½ story with modern kitchen & bath, 3 bedrooms, living room & dining room Second bank barn for heifers & hay storage, & a third house 2½ story 8 room & bath Much more, all for **$475,000. #263.**

SALES AGREEMENT

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE

Rt. 100 Hereford, PA 18056

Ph: 215-679-5919

DONALD LONGACRE
Associate Broker
Berks Co

WILSON T ADAMS
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GEORGE PERRY
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Lebanon Co

HAROLD SHELDON
Susquehanna Co

JOE SIEBER
Juniata Co

KEN THRUSH
Columbia Co

JAMES SHOEMAKER
Bucks Co

RAYMOND SWARTLEY
Bucks Co

REAL ESTATE

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FARM FOR RENT — SUSQUEHANNA CO.

Excellent beef, horse & crop farm. 100 acres tillable, 90 acres pasture, good water system on property, barn is 40x365', living quarters and garage provided. Located 2 miles from I-81 & Rt. 11. References required. Rental $375 per month.

Contact:

WAYNE R. ADAMS REAL ESTATE

Rd 1, New Milford, PA
717-465-3620

CENTRAL PA. FARMS

Montour County-This 210 acre general farm located approximately 5 miles East of Muncy, features an excellent house, bank barn, & 110 acres of productive tillable land The balance of the land has 45 acres of pasture & 55 acres of woodland All of the pasture has water which is supplied by three separate springs The farm has a substantial amount of road frontage & is an ideal livestock farm **Price $219,500**

Blair County- Two adjoining farms near Williamsburg

Farm #1 - This 145 acre dairy farm features 70 acres of highly productive tillable land, 38 acres pasture, and 37 acres of woodland It has a solid 2 story frame house, bank barn with modern dairy attachment with 21 inverted V stanchions, bulk tank, and other outbuildings The farm has frontage on Clover creek Priced at $172,500 and available separately or with farm #2 below

FARM #2 - This 120 acre general farm has 106 acres of highly productive, tillable land, and approximately 14 acres of woodland It also has a good, solid 2 story frame house and a bank barn idealy suited for livestock The buildings are centrally located on the land Priced at $215,000, this farm is available only with farm #1 above for a simultaneous sale

Union County - - Located approximately 4 miles North of Mifflinburg, this farm features a good 2 story house & 33 acres with 24 acres of productive tillable land Other buildings include storage facilities & 2 corn cribs The property is completely fenced for cattle Realistically priced at **$120,000.**

Northumberland County - Ideal for investment or general farming, this 168 acre tract has 135 acres of tillable land, 16 acres of developed land, and 16 acres pasture & woodland The tillable land can be purchased separately & the majority of it is highly productive The 16 acres of developed land has 28 lots ready to market, complete with water & sewer The property also has a large 2 story bank barn Call or write for additional information

Bedford County -840 acre grain farm (3 separate farms) 700 acres tillable, excellent productivity This farm includes an 80,000 bu grain storage & drying facility, 5 silos, beef cattle feeding setup, 5 barns (1 new 50' x 140'), 4 houses All buildings are in good condition There is excellent road access, individual farm purchase negotiable Total price **$1,250,000.**

Centre County - 110 acre general farm (105 acres tillable) Nice laying productive limestone ground Large bank barn, implement shed & corn crib combination & concrete stave silo, all in good condition Large Victorian house in need of repair **$185,000.**

Bedford County - 190 acre operating dairy farm, 170 acres tillable, limestone soil Two story, 6 bedroom, brick house, bank barn including 54 stalls with mats, & pipeline milking system, 3 silos, large machine shed & other outbuildings **$300,000.**

Bedford County - 155 acre general farm (formerly a dairy farm) w/120 acres tillable and 30 acres pasture Includes a 6 bedroom frame house, bank barn, machine shed and garage, also a small stream **$155,000**

Centre County - 215 acre farm located in Curtin Twp , in the vicinity of Romola, PA, adjacent to Spoul State Forest This picturesque farm with tillable and wooded acreage includes a 2 story frame house with aluminum siding and large attached screened porch and a separate 2 car garage both in good condition A stream flows throughout the year and provides water supply for the house and pond Excellent for and investment, ideal location for pleasure horses or just plain recreation **$150,000.**

Centre County - - Located near Spring Mills, this 75 acre farm features 30 acres of tillable land, 12 acres of pasture and 33 acres of woodland A small stream flows through the property Buildings include a 2 story frame house w/aluminum siding, 40'x70' bank barn w/29'x39' attachment, and 4 corn cribs w/a total capacity of 4,200 bu of shelled corn The barn is equipped for farrowing & finishing hogs Approximately 18 miles from State College, this property is reasonably priced at **$97,500.**

Huntingdon County - Located near Manor Hill this 212 acre farm features 150 acres of productive tillable land, 17 acres of pasture, and 40 acres of woodland, it has a 2 story brick farm house, 2 story bank barn with 28 stanchions, milk house, and implement shed and crib combination A stream flows through the farm and it has a nice secluded setting It is also close to the Stone Valley Recreational Area and the Whipple Dam State Park Very realistically priced at **$177,500.**

Centre County - Located near Boalsburg, PA, this 44 acre farm features a good barn & 40 acres of highly productive tillable land It has excellent frontage Sound 2 story frame house and shop can be purchased at a later date for a very reasonable price **$94,500** without house

Columbia County -- 533 acre grain farm features an excellent location between Bloomsburg & Danvile, It has 350 acres of tillable highly productive lant which lays very nicely There are 3 homes, 2 barns, & a complete grain drying facility with 2 elevator legs & an American Batch dryer The farm has 6 streams & a generous amount of road frontage I-80 divides the farm & each portion could be sold separately to simultaneous buyers Prices - Complete farm **$885,000** w/owner financing Field equipment available

Centre County - Bald Eagle area, 93 acre farm, 80 acres tillable, good productive land, no buildings Priced reduced to **$83,500**

CENTRAL PA. LAND, CABINS

Many land parcels and several farmettes available. Free list available

"Serving Central Pa. Since 1933"

KISSINGER LEONARD & ASSOCIATES Realtors

FARM & LAND DEPARTMENT

Evenings Call:

Don Myers	PH (814) 422-8111	Fred Strouse	PH (814) 364-1705
Mel Rockey	PH (814) 466-6688	Richard D. Reed (Bedford)	PH (814) 839-4271
Larry W. Platt (Lewisburg)	PH. (717) 568-5563		

245 South Allen St. State College

PH (814) 234-4000 "Serving Central Pa. Since 1933"

REAL ESTATE

REAL ESTATE

SOUTHERN LANCASTER COUNTY

280 acre farm, Early American stone home with 6 bedrooms and fireplaces, slate roof, swimming pool and pond. Barns for 1200 hogs, easily converted to dairy operation. 180 acres tillable, 2600 foot air strip.

REALTY WORLD
William H. Wilson
717-529-2582
215-265-3435

MAILBOX MARKET

For Sale- 6x8 lawn and garden shed, red with black hop roof, double doors, trimmed white, Lancaster Co 717-354-0175

For Sale Used Samson model S-20 20" grinder and mixer in working condition $675, 717-933-8549 after 3 30 Berks Co

For Sale 1967 Ford CO 750 truck, air brakes, new springs, good rubber $750, Also 3 length of Flex feed blower pipe $15 each, 717-859-3118 Lancaster Co

Wanted- Split rail fence, 3 rail, new or used, up to 3000 ft , Call eves John T Roland, 717 665-4626 Lancaster Co

Lost- Hereford steer in Fulton Twp near Md border, 717-548-2078 if you have seen since Jan 2, Lancaster Co

For Sale Reg Guernsey heifers due soon, York Co 717-244-1434 Titus Grim

For Sale- 2 pair draft horses, 7 ft .MC rotary sythe, Lancaster Co 717-626-4064

For Sale- JD 3010 G WFE $4995, snow tires H78x15 on rims, fit Jeep or Ford pickup $25 each, Lancaster Co 717 464-4468

For Sale- 18 mo old Peachum son, dam 87 pts with records to 21,147M, 3 9 test, 827F, Elmer E Kauffman, Rt 2 Box 6, Christiana, PA, 17509

For Sale- GE 30" Electric range, $115, Hotpoint 14 cu ft upright freezer $145 717-656-7169

For Sale- Warm Morning wood stove $250, good shape, Jonas B King, Rd 1 Box 101, Morgantown, PA

Parttime farm worker to help on dairy and steer farm year round beginning April 1, Single or married may apply, Lancaster Co 717-626-5555

For Sale- Apples, red and yellow Delicious, $4 and $5 bu , also carrots, $5 bu , delivery available in 15 bu or more, Ivan Z Hoover, Rd 2, Ephrata, PA, East Diamond Station Rd , 717 733-6825

Wanted Used deer rifle, also anvil, Lancaster Co 717-738 1274

For Sale- 9+ acres, some woodland, modern farm house with fireplace, outbuildings, stream, pond and private setting, Slatington, PA 215 767-9492

Wanted- 4 Bou matic feeders and stalls for Herringbone milking parlor 717 375 2887 Franklin Co

For Sale 33 Biro meat band saw, good condition 430 JD tractor front bucket, 3 pt , live PTO, pulley, chains, good condition, Schuylkill Co 717-385 0723 after 5 p m

Wanted to Rent- Tillable acreage in Adams Co and surrounding areas, Lott 25 Fawn Trail, Fairfield, PA 17320, 717 642 8060

For Sale- 71½ acre farm with house and barn, ½ clear & ½ wooded, close to new Bridgeville in York Co $1650 acre, Super 88 Oliver diesel tractor, 717 927 6570

Wanted Window pickup attachment for NH 707, 3 pt hitch forage harvester, 717 272 2104 Lebanon Co

MAILBOX MARKET

For Sale- Mixed grass hay, $ 75 bale, Call eves 215-367-0191 Boyertown, PA

For Sale- Chevrolet 1979 ½ ton Fleetside silverado pickup, air conditioning, PS, PB, auto trans , loaded, showroom condition, Cecil Co 301-398-9550

For Sale- 50 cph Staalkat egg farm packer, good condition $6500 Wolfe Poultry Farm, York Co 717-235-6926

Wanted- Any quantity of Chestnut wood tobacco lath, will pay a premium price, Lancaster Co 717-872-7654

For Sale- 65 Cowculator, Dairy herd record system $75, Christian B Zook, Rd 1 Box 285, Kinzers, PA, Mine Rd West of Gap

For Sale- 2 6 ply 18 4x38 used tractor tires, good condition $100 each, Edwin Ranck 215 593-6488

For Sale- NH Super 66 baler with engine $60, NH 404 hay conditioner $250, can deliver, Lehigh Co 215 767-6048

Wanted- Snow plow for Farmall A tractor, 412-486-6279 Alleghany Co

Wanted- Cultivator front gangs and rear tool bar for Ford Ferguson tractor, Write Box 170 Paxinos, PA or 717-672-2425

Help Wanted- School age boy to work on dairy and tobacco farm after school, Saturdays and summer, must be interested in dairy farming, 717-665-7734

For Sale- AC No till 5 row corn planter, $2500, 412-238-4265 eves Westmorland Co

For Sale- 2 heavy horses, 2½ yr old, not broken, Eli Martin, Rd 1, Denver, PA 215-484-2517

For Sale- Bulls, from very good dams with over 25,000M 900F, Lancaster Co 717-464-2602

For Sale- Calf barn for 28 calves, slat floor, fan and 2 ft pit, all in one unit, could also be used for pigs, $5500, Abram L Stoltzfus, Rd 1 Box 333, Christiana, PA

For Sale- Hyd end gate for NH 202 manure spreader and liquid pan $165, David S Zook, Rd 1 Box 233, Paradise, PA

Nubian registered purebred dairy goats, outstanding pedigrees for milk and show, does and bucks bargains, guaranteed buck service Gettysburg 717-334-1915

For Sale- 8 ft gold star pickup cab, good condition, $275, Berks Co 717 933 4397

For Sale 1975 Chevy C 60 truck with 16 ft grain dump and 48' sides, 350 V8, 5 speed, 2 speed rear, asking $8500, 609 935 4179 or 935 3938 Salem Co

Wanted- 3 pt hookup hog loading box, (livestock carrier) Cumberland Co 717 486 5513

Free to good home Mixed black lab & Golden retreiver male puppies, 10 weeks old, shots and wormed, Lancaster Co 717-626 1736

Alternative energy experimenter seeks hot air engine for experimental use, any size, Jim Crater 215 323-7447 Chester Co

MAILBOX MARKET

Chesterwhite and Yorkshire crossed boar, 200 lb, $100, Trexler potato cutter $40, York Co 717 292-4416

For Sale- Big Dutchman used automatic chicken feeder, 500 ft trough and chain and 4864 sq ft chicken slats, waterers and nests, Benuel F Esh, Rd 2, Peach Bottom, PA 17563

For Sale New quilt, 93x92, pale green, blue and white, square blocks, sewed in diamond design $100, 717-933-4237 Lebanon Co PA

For Sale- 100T wheat straw $50/T, Call after 6 p m 717-274-0762

For Sale Hough Paylomatic HAH-F with 8 ft bucket & fork, Int combine 91, Ontario grain drill & field sprayer, Lebanon Co 717-865-2635

For Sale- Ford 18 in Backhoe bucket, like new, $150, 717-567-9558 Perry Co

For Sale- Snow plow and tire chains for Farmall Super A $350, 5 ft woods mower for same $650, 717-437-2371 after 5 p m Montour Co

For Sale- 1953 JD Model R diesel, showroom condition, Model A, 50x 60, 70-D, tractors & 802 3 pt hitch, York Co 717-432-3991

For Sale- Purebred Yorkshire service age boars, Thomas stock, 215-445-4825 Lancaster Co

For Sale NH 327 manure spreader, 130 bu East Earl, 717-354 0866 Lancaster Co

Wanted- 2 double heated hog waterers, 12 hole 60 or 80 bu feeder, steel wheels for skid loader, 215 445-6067

For Sale- dry fertilizer attachment for 4 row 7000 JD $500, quick fill hydraulic auger attachment $400, Weekdays 8-5, 301-452-8133 Harford Co , MD

For Sale Local honey $10 per gal 5 gal or more $8 per gal, honey can be shipped parcel post, Dauphin Co 717-896 8637 (Won 2nd & 5th place in 1980 PA Farm Show)

For Sale- MF 245 diesel, front end weights, rear end weights tires loaded, roll bar, hydraulic, 370 hrs , $7000, Northumberland Co 717 672 2021

For Sale- 292 engine, runs, 292 engine for parts, table saw, old type tobacco hoer, Lebanon Co 717-949-3791 after 6 p m

For Sale- 100 young hen pheasants $3 75 each, license propagator, 3 yearling quarter horses, 2 fillys, 1 stud colt $250 & up, 717-949-3246 after 5 p m Lebanon Co

For Sale 1969 Chevy step van, running condition, inspected with new paint job $900, 717 354 4158

For Sale Suzuki 400 XL Snowmobile, 640 miles, excellent condition $650, Double E Z trailer $250, 717 665 6059 Lancaster Co

For Sale Old hand fired furnace suitable for shop $25 Angus Stock bull, 12 4x24 tires, Adams Co 717 528 4914

For Sale Fox Terrier pups, 6 weeks old Lancaster Co 717 872 5654

For Sale Two Holstein grade heifers just fresh, 1 springing Holstein registered heifer Lebanon Co 717-949 3842

For Sale Glick single horse trailer, very good condition Lancaster Co 717 626 0985

For Sale- AC 140 S manure spreader, excellent condition Lancaster Co 717 656 9013

For Sale Colsole organ, full pedal with bench, excellent condition, must sell or trade equal value Myers shallow well pump 215-944-7851

MAILBOX MARKET

For Sale- Adorable registered Great Dane puppies, 4 male and 3 females, all fawn with balck mask, Lancaster Co 717-529-6473

For Sale- JD 40 WFE, 3 pt. hitch, Power trol, Wagner loader with large bucket and manure forks, 717-529-6239

For Sale after Jan 13, 40 young guineas and 75 Bantams, Northampton Co 215-767-3055 at noon or after 5 p.m

For Sale- 2 Fox Terrier puppies, 6 weeks old, John Z Burkholder, 193 Forest Hill Rd , Leola, PA 17540.

For Sale- Aluminum storm door, 32x80½", aluminum awning 4x8', $20 each, 717-653-2753 Lancaster Co

For Sale- Like new 8 ft JD cultipacker, Also MF No 12 baler, good condition, call after 4 p m 717-733-7193

For Sale- Large Ben Franklin Stove, used 2 yrs , good condition, $125, 717-354-8591.

Wanted- Cream sepatator, electric or hand, good condition, Mifflin Co 717-899-7418.

For Sale- 1968 Ford 600 with grain dump body, 12 ft bed, excellent shape, 717-692-2529

Wanted- US Silver coins, will trade Ford 8N or JD 2040 (18 hrs.) or cash, call for quote, 717-566-6904 Dauphin Co

Wanted- Silver coins, will pay $12 50 for every dollar in silver before 1964 quarters, halves, dimes, dollars, any condition, 215-267-5444 after 6 p.m. Lancaster Co

For Sale- Farmall Super H with live hydraulic on steel, steel wheels to fit JD 2030, greenhouse pipes and fans, Berks Co 215-683-7902.

For Sale- 1976 F250 Ford pickup, like new, wood burning stoves, ideal for stripping rooms $60 each, Wanted- Belt pulley assembly for MH pony tractor, 717-838-1801

For Sale- 1978 Chevy 1 ton crew cab dooley, 454 engine, 4 speed, extras, 4 yr Reg quarter horse gelding, 215-987-6887 Berks Co

For Sale- 10 ton Feed bin in good condition Its being used for chicken feed at the present, Benj F Beiler, Box 91, Quarryville, Rd 3, PA, 2 miles W of Georgetown on Furnace Rd

Wanted- JD cultipacker preferably 12 ft but would consider any width or condition, York Co 717-382-4830, Norman Harrison, Box 72-A, Whiteford, MD 21160

Wanted- 2000 Int front end loader or 45 JD loader, also 14 ft flat bed dump body, Augusta Co 703-886 5849

For Sale- 153 IH 4 row cultivator, good condition, row guards, $900, Franklin Co 717-762 1206

For Sale 3 Hereford crossbred heifers, approx 300 lb also young cut timothy hay, no rain, call anytime, 717-362 9850 Dauphin Co

Wanted NI 12A manure spreader for parts, also sprocket type cultipacker, Samuel E. Stoltzfus, Rt 7 Box 298, Coatesville, PA 5 miles SE of Honey Brook on Telegraph Rd

For Sale JD 7000 Max Emerge wide row corn planter, monitor, insecticide, used 1 yr 175A, like new Berks Co 215 286 9456 or eves 215 286-5237

For Sale- JD 55 combine, JD 45 combine, Oliver combine 535 Ford 9000 diesel tractor AC XT 190 diesel tractor, JD

MAILBOX MARKET

For Sale- AKD blue Merle Shetland Sheepdog, $75, 6 mo old Boston Terrier male pup $75, York Co 717-757-3306

For Sale- Jersey family cow, quiet easy milker, 302-378-8454 New Castle Co , Del

For Sale- Dispersal of small gas engines, JD, Int , Wisc , also plow shares and other items, Exc. farm machinery dealer, Harford Co , MD 302-452-8452.

For Sale- Approx 700 bales grass hay, $ 90 bale, Berks Co 215-777-0069 after 5 p m

For Sale- Oak firewood, $60 cord, you haul, Lancaster Co 215-267-5796.

For Sale- Complete tobacco shed, chestnut 717-252-2938 York Co

7' Western snow plow, pump, with cables and controls, $475, Call eves 717 529-2858.

To be sold at David Good's Sale Jan 16- 310 gal Esco bulk tank and compressor in good condition

For Sale- 1 Reg Holstein heifer, just fresh, 1 grade heifer, springing $2000 for both, 717-927-6248 York Co

Wanted- 3 pt 5-16 trip plows or spring reset, round wire corn cribs, will dismantle, 717-547-1790

For Sale- Wheat straw, no rain and alfalfa hay, some rain $65 ton at the barn, 717-244-4655, York Co

For Sale- Gehl 95 Grinder and mixer 21" mill with molasses pump, like new, new in May 1978, $3750, Lancaster Co 717-653-4725

For Sale- Double mobile home, 20x40' to be moved to your own lot, Lancaster Co , Christ R. Beiler, Box 379, R3, Quarryville, PA

For Sale- JD 350 4-16 semi mounted plow, auto reset, good condition, Cumberland Co 717-776-7646.

For Sale- Calf hutches made to order, painted, Sam E Stoltzfus, Box 21, Kinzer, PA, N Kinzer Rd

Land Wanted in Morgantown-Elverson area, 5-20 acres wooded or clear, can be marginal land, 215 326 8061 Pottstown, PA

For Sale- Adorable Terrier male, 8 weeks old, wormed, Champagne & White, very playful $25, S Chester Co 215-932 5797

For Sale- 76 Gran Torino wagon, like new, no rust, asking $3200, Sausage presses $55 & $45, Berks Co 215-286-5848

Wanted- Walk in cooler, Write with details, Richard Davis, Rd, Dysart, PA 16636

Wanted Water front for great Majestic kitchen range For Sale- 12 & 14' steel gates at wholesale prices, John M Martin, Rd 1, Denver, PA, Fivepointsville, NE First farm

For Sale Cornell barn cleaner, 181 ft chain, used 10 mo DeLaval milkers with 73 pump, Berks Co 215 488-7513

For Sale- Hydraulic blade for Cletrac HG-68 with cylinders and PTO pump unit, $200, York Co 717 927-6577 or 244-6923

Wanted Truckbed 14-16' flatbed or 12 14' dump, For Sale 74 Chevy pickup, ¾ ton, automatic, PS & PB, Berks Co 215-589 2319

For Sale 14' bale thrower wagon, AC 14' wing disc, JD 12' cultimulcher, Wanted- Good young Holstein herd, grade or Registered, 215 944-0110

For Sale Reg Beagle, hay and straw, also barn available for

MAILBOX MARKET

For Sale- 19[illegible] pickup truck, $500, 1971 Ply satellite 318 V8, one owner $700, Cast iron woodstove $75, Lebanon Co 717-933-8863

For Sale- 10 00x20 truck chains, dual and single, used 8 ft fluorscent light bulbs, in dash AM/FM/8 track tape plus 23 channel CB all in one, also 40 channel CB 717-865 2478

For Sale- IH 1701 manure loader with 7 ft snow bucket, will fit most IH tractor, $550, 717-687-6858 Lancaster Co

For Sale- IH 45 baler, late model, good condition, ready for field, Mifflin Co 717-677-3070

Dispersal Sale- Horses, part arabian, broodmares, foals, purebred Arabian stallion, Iris Hooke, Hightown, VA 703-468-2377

For Sale- NI #7 cornpicker, $300, Ontario drill 16x7" single disc on rubber, $800, JD 3 pt #40 corn sheller, $675, 717-758-1542 Northumberland Co

For Sale- Water Distiller, excellent condition, very reasonably priced, Lancaster Co 717-367-4567

For Sale- JD F-120 3x16" trip plow, good condition, new shares, new colters, $500, Call 717-273-8355 Lebanon Co

For Sale- Pair Goodyear 18 4x34 tires, tread fair, good for use as duals, Lancaster Co 717-367-2662

For Sale- Small electric egg washer $15, 3 rolls chicken wire $7 each, wheels, tires, axle from combine $30, Lebanon Co 717-949-3020

For Sale- Polled purebred Charolais bulls, Alfalfa John 507 bloodline, Call after 6 p m 717-724-3809

For Sale- Larch fence post, Sullivan Co 717-924-3756

Wanted- Coal stoker, Howard E Fisher, Rd 3, Oxford, PA, 19363, Chester Co 215-932-2314 Write or call.

For Sale- 67 NH baler with bale thrower, $800, 75 ft Endless belt $75, Ford 4 row cultivator $300, 717-386-4451.

For Sale- AC combine tank and motor, plow, iron wheels, 2 bottom, JD wagon hoist, 201-946 8885

For Sale- AKC Great Dane pups, Black, 7 weeks, metal firebox with heatalators, antique claw foot tub, porcelain wash bowls, Chester Co 215-593-6958

For Sale Set of tractor tires for JD 530 complete with rims, 13 6x36 $225, 717-354 5094 Lancaster, PA

For Sale- JD 216 potato planter, excellent condition, 609 455-3885 or 445 1340 Cumberland Co , NJ

For Sale NH transplanter, fertilizer and water attachments, Int 550 plow, 5 bottom 16" Col Co , PA 717-784 7649

Wanted- Buy or trade Dry Fertilizer for liquid fertilizer on 540 Oliver planter, 6 row, also insecticide applicators for same, 717-467-2035, 2039

Wanted Choretime feeders, 60 or 65 hp tractor with 3 pt and live hyd , 2001 Int loader, 717-758-2651

For Sale 16" Oliver steel plow bottom, complete, used very little, Isaac H Zook, Rd 2, Myerstown, PA 17067, Lebanon Co

For Sale Cunningham hay fluffer, need some teeth, Chester Co 215 286 9467

For Sale Manure loader for H or M Farmall A 1 Shape, new double D horse or stock trailer, 16 ft tandem axle, electric brakes, all 4 wheels 717-225 3616 York Co

For Sale Sheep ram good for

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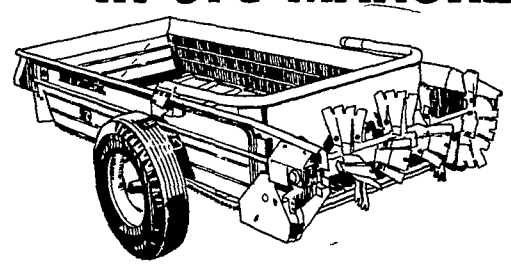

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JD 3 Bot. 14" Plow, 3 pt. Hitch
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Int. #209 2 Bot. 16" Plow, 3 pt. Hitch

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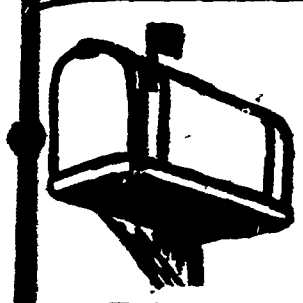

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MAILBOX MARKET

For Sale- Electric walk in cooler, K-D Penn, 6x6, ½ hp remote compressor, good condition, runs cheap $750, Lancaster Co 717-768-8583.

For Sale- 1 purebred Yorkshire service age boar, $125, Also Goulds jet pump in good condition, $200, Henry Fisher, W Eby Rd, Bird-in-Hand, PA 17505

For Sale- Alfalfa hay $55-$65 ton at barn, near Millersville, Lancaster Co 717-684-2058 After 7 p m

Wanted- Field force farm sprayer, 300 gal wooden tank, PTO driven, originally painted blue at Phoenixville factory, Lancaster Co 717-872-5263

For Sale- Ford 5x16" spring automatic reset plow $1400, Dion 3 beater forage wagon $975, 717 866-5807 Lebanon Co

For Sale NH 77 baler with motor, fair condition, last used in 1978, $150, Snyder Co 717-837 0411

Wanted to Rent dairy farm in Snyder Co 717-837-0750

Wanted- 3 pt hitch snow blower, For Sale- 12 hole Pride of the Farm hog feeder, Belgian stud service, registered, Lancaster Co 717-656 6801

For Sale- NI 14A ground drive spreader, excellent, JD 660 hopper blower, 60" fan, very good Dellinger Buck saw, excellent, IH 42" Cub cadet snowblower, 717-263-3058 Franklin Co

For Sale AKC Springer Spaniel pups, 5 weeks old, Jacob M Zook, White Oak Rd, Rd 1, Paradise, PA, Lancaster Co

Sheep Reg Suffolk ram lamb, 9 mo, very tall, stylish, proven breeder and of show quality, no black fiber, Northampton Co 215-262-4176 or 262-0672

Clover hay, 850 bales, wheat straw, 200 bales, corn fodder, 400 bales, 717-548-2561 Lancaster Co.

For Sale- 8 Angus cows, due in April, Also 1 bull 2½ yr old, 6 Angus heifers, 9 mo. old, Halifax, 717-896-8376.

For Sale- 202 NH manure spreader, like new, completely overhauled, John E King, Rt 1 Box 43, Pleasant View Rd, Honey Brook, PA

MAILBOX MARKET

Wanted- Spring for solid overhead Frantz door, 26" long 3½" outside diameter, 3/8" thick coils, 2 Johnson cups, regular size, JCR Jet flow waterers, Call after 7 p m Berks Co. 215-756-6791

For Sale- 4-L78-15 Goodyear snow tires, $45 each, 215-777-7192 Berks Co.

For Sale- Belgian mare, 2 yrs broke, sorrel, white stripe and stockings, light mane and tail, Cortland Co. 607-849-6378.

Wanted- ½ or 1 ton feed mixer, good condition, Ivan Auker, Rd 4, Mohler Church Rd, Ephrata, PA

For Sale- 32 acres standing pine pulpwood, near Middleburg, in Snyder Co., PA, 717-758-8359 Owner.

For Sale- 3 section spring harrow, like new, 2 row cultivator for Farmall C tractor, 5 ton second cutting alfalfa hay, no rain, Samuel Moyer, Rd 2, Annville, PA 717-865-4917.

For Sale- Int 4 row corn planter, like new, $2200, Wayne Co. 717-689-2218.

For Sale- Wagon with hay sides, 8 ft x18 ft. with 8 ton gear, used 1 year, $900, Wanted- Front steel wheels for 4010 JD, Lancaster Co 717-733-9242

For Sale- 10x50 trailer, wheels and tires, furnished, nice condition, one owner, must be moved, $2500, Lehigh Co 215-767-6260

To be sold at David Good's Sale Jan. 16 - Int 2 row trailer type corn planter with mechanical lift, changed to horse drawn planter, good condition

For Sale- 15 bred heifers, choice, Lancaster Co 717-733-2972

For Sale- JD 1440 4 row no-till corn planter, 71 units, fertilizer, insecticide, $1900, Adams Co 717-359-4796

Wanted- Lace tablecloth (46" diameter) round, square, old, or new, B L Decker, Rd 4, Quarryville, 17566 (Lancaster Co.) 717-786-2620

Wanted- Room and board with Christian family in the country in Southwestern Lebanon Area, also 54 Evans pig brooder For Sale, Berks Co. 215-488-1337

For Sale- Dry oak, delivered, cut to length for your stove at reasonable prices, White Columbia kitchen range, burns coal or wood, like new, 215-455 6427

For Sale- Breeding stock, 11 sows, 2 boars, Landrace and Yorkshire, $1950, 215-598 3226

For Sale- 18' van body, good condition, 717-392-7803

For Sale- Used 7" channel iron beams, 15 ft long $25 each, Salem Co, NJ 609-358-8135 after 6 p m

Appaloosa gelding with blanket, available for registration, 15 hands, 10 yrs, great on trails, intermediate rider, super disposition, Carroll Co 301-374-2598

For Sale- New 3 axle lowboy trailer with fenders, fold down ramps and storage chest, like new JD F25 3 pt 2-16" trip back plow, Adams Co 717-334-6598

For Sale- 1 young family cow milking 8 or 9 qt daily, Levi S Nolt, Rd 1, Leola, PA, 717-656-9565.

For Sale- 40 case per hr processing equipment, complete, 717-677-7744

For Sale- Bathtub, old fashioned claw foot, good condition, best offer, 717-872-5297 Lancaster Co

For Sale- NH 354 grinder mixer, excellent condition, Lancaster Co. 215-445-4649.

MAILBOX MARKET

For Sale- Brown & Tan Shag rug 9-3"x11-8" Wanted- Childs GM car seat & circular walker, Lancaster Co 215-445-4289.

Free to good home, Labrador Retreiver, sprayed female, house broken, good with children, For Sale- pot bellied stove, Lancaster Co 717-656-6644

For Sale- 3 border collie pups, 6 weeks old, Lancaster Co, no papers, $35 each, 717-656-6160.

For Sale- NI 14A manure spreader, ground drive, on rubber, 70 bu. size, need some repairs, 215-445-5292.

For Sale- Snow blower, powerful and does a good job, operates on gas, $75 or best offer, Lancaster Co 717-548-3154.

For Sale- New crop orchard grass seed, 2 rubber belt bag conveyors, bean potato grader, picking table and bagging attachments, 215-756-6618 Lehigh Co

For Sale- Roto-mist sprayer with jeep engine, good working condition, cultivator to fit Farmall C Cecil Co 301-658-6447

For Sale- new spring harrows, Little Britain Welding Shop, Rd 2, Nottingham, PA, L D Wood 215/932-3141

Wanted- Burrmill with bagger in usable condition, Finksburg, MD 301-861-8224.

Wanted- For Farmall 300, 2 row fertilizer side dressers, Somerset, NJ 201-873-2711

For Sale- 12x24 8 ply loader-grader tire, ½ tread, $90, 13x24 10 ply, ⅓ tread $100, JD 495 A 4 row corn planter, liquid fertilizer $975 or BO 814-364-9926 Centre Co

For Rent- Dairy farm for 30 or 40 cows, all milking equipment and buildings, pasture only, inspected 9-9-79, 50x20 chicken house, 3 BR farm house, 301-329-6842, York Co.

For Sale- 5 yr old American saddlebred mare, broke to drive and ride, Samuel M Stoltzfus, Box 350, Rd 1, Bartville Rd, Kirkwood, PA 17536

Wanted- 6 cyl Int TD6 or 92 series TD9 dozer, Franklin Co 717-532-6441

For Sale- 50 gal Red paint enamel $95, 47 Ford 1½ ton truck, needs work, $175, Luzerne Co 717-868-5227

Wanted- JD F-20, F-30 and any other antique tractor 1939 and before, 609-298-1667

For Sale Alfalfa hay, second and third cutting, no rain, $80 ton at farm, Reed's Canary grass, first cutting, nice, no rain, $60 ton at farm, Lancaster Co 717-367-4813 or 367-4626

Family wishes to progressively buy farm and learn farming from experienced owners in Bucks or Montgomery Co, PA, Serious inquiries only, 215-723-3884

For Sale- 1 weather enclosure and windsheild for 4010, 3020, 4020, 12 ft extension for Gehl 95 mixer grinder, 717-724-1344 Tioga Co

For Sale Semen, Glendale 20 @ $120, Marvex, 20 @ $40, Posch Sov Ivanhoe 5 @ $20, Chief 20 @ $220, Tiho Apollo @ $2, 814 632-8686 Huntingdon Co

For Sale- Wood fired boiler for hot water heating, can be hooked up to oil heater, Berks Co 215-777-4579

For Sale- 5 bottom Int 710 automatic reset 18" plow, good condition $3350, Mixed hay $44 ton and up, Northampton Co. 215-252-1344

For Sale- Storm door, new, self storing, bronze, better constructed, 30" x 6'8" (standard height) $75, Columbia Co 717-784-9458

MAILBOX MARKET

For Sale- Alfalfa hay, Lititz Area, Wanted- Bucket for NI Loader model 500-503, Lancaster Co 717-626-5438

Wanted- Used 23 1x30 tractor tire and PTO assembly for Oliver tractor, Dotterer Farms, Mill Hall, PA 717-726-3659 Clinton Co

For Sale- Northumberland Co.- Brick house, machinery shed, 10 acres, $45,000, an additional 30 acres farm land at $950 acre, 717-364-5171.

For Sale- 10 grade Holstein springing heifers, Samuel T. Swarey, Star Route Box 124, Rebersburg, PA 16872

For Sale- 70 ton Timothy hay, also 2 Dari-Kool Bou-matic milkers, 60 lb. pails, 717-448-2994 Wayne Co.

For Sale- Large yearling hens for canning or roasts, Moses B. Glick, Rd 3 Box 351, Lamparter Rd, Quarryville, PA 17566.

For Sale- 1975 Cub cadet, 8 hp. 38" mower, extras, York Co. 717-382-4639

For Sale- NH 68 baler $795, NH 56 rake $1095, 78 150 ranger Ford pickup, 4x4, like new, loaded, $6500, 717-354-8326.

For Sale- 1 Wells saw model 400, 220 volt, 2 refrigerator doors and hardware, 2 Defusers for a walk in box, Clinton Co. 717-725-3750.

For Sale- Tobacco bale boxes, 3 perfectly marked Boston Terrier pups, Also shavings $1 bale, 717-733-0825.

For Sale- New Zealand Rabbits and fancy guinea pigs by the pound, must sell, Lancaster Co 215-445-4665 after 3 30

For Sale- Furnace, cast iron hand fired, hot air, $150, 717-665-4515 Lancaster Co

For Sale- Oliver 4 bottom 16 in plow, semi mounted, model 565, York Co 717-637-1136.

For Sale- Holstein heifers, one due in Feb, one just bred, 2 smaller, Lancaster Co. 215-445-4605

Black Sheep, bought and sold, breeding stock, lambs, fleeces and hand spun yarns, York Co 717-229-2202.

For Sale- 7 ft. snowbucket $100, also Ford crane $50, call between 5.30 and 7 a m, Lancaster Co 215-267-5677

For Sale- Reg Rambouillet Ram, Frederick Co, MD 301-241-3574 after 6 p m

Wanted- Hedge trimmer, Craftsman electric with 3 5 amp motor, will pay $50, Dey Farms, RR2, Trenton, NJ 609-259-2802

For Sale- AKC Boston Terrier puppies, ready in 2 weeks, also AKC Boston Terrier Stud Service, 717-799-5411 Columbia Co

Black Walnut lumber, must sell, Berks Co 717-933-8862

For Sale- Reg Saddlebred mare, 16 hands, 10 yr sound, also gentle mare pony, saddle, cart and harness, Lancaster Co 717-442-4259

For Sale- 30 feeder pigs, castrated, docked tails, wormed, 30-40 lb Moses B Riehl, Rd 1, Refton Rd, New Providence, PA

For Sale- Holstein cow, due in about 2 weeks, bred to Registered bull, 717-284-4836 8 to 9 a m Lancaster Co

Wanted- Crew to repair round roof barn damaged by snow, Southern York Co 717-456-5144

For Sale- 3-12 ton running gears, Ideal for forage boxes, $675 per gear, 3 for $2000, Lancaster Co 717-354-6086

Wanted- Small cultivator tractor, will repair, hot bed sash, Lancaster Co 717-859-2797

MAILBOX MARKET

For Sale- JD 1240 plateless planter, large insecticide, rubber press, compaction runners, Dickey John solid state monitor, 1 yr old, 814-766-3591 Bedford Co

For Sale- corn fed butcher pig, Jonathan M Stoltzfus, Rd 1, Belmont Rd., Paradise, PA

For Sale- Potatoes, on Parson Rd. 581, ½ mile close to Doylesburg Ball Field, John D. Peachey, Dry Run, PA.

For Sale- 3020 JD, gas, WFE, Power shift, rubber, like new, good condition Wanted- AC XT 190 diesel, must be in good condition, Columbia Co 717-784-1779.

For Sale- Used chicken slats and egg cooler, 717-872-7659.

For Sale- 1967 JD 4020 diesel, PS, trans., WF, motor completely overhauled, $8000, JD 720 WFE, PS, $2200, 717-532-8601.

For Sale- Big strong saddlebred family horse, traffic safe and sound, good driver $950, also real fancy carriage or buggy horse, well broke, safe & sound, Isaac S. Zook, South of Intercourse, PA

Wanted- 2 or 3 row toolbar or trailer transplanter, also hay for sale, any amount, Lyc Co 717-546-3575

MAILBOX MARKET

For Sale- Shenandoah wood and coal stove, thermostatic control, good condition $200 717-927-6248 York Co.

For Sale- Firewood, cut and split $50 cord, Isaac S. Miller Christiana, PA Box 153

For Sale- Poultry manure $5 a ton, you haul from pile, Brickerville, Lancaster Co. 717-626-7194.

For Sale- GE Washer and dryer, $75, Large oil heater, $15, Call 717-665-3786 Lancaster Co.

For Sale- 1880 NH harvester with 2 row, 3 row and direct cut heads, gas, good condition, Lancaster Co. 717-665-7709.

For Sale- 3000 bales Alfalfa hay, beautiful color, cut in late bud and early bloom, leafy, $50 at farm, Snyder Co. 717-837-0265.

For Sale- Pequea 2 bottom plow, hydraulic reset, new in 1979, Eli S Hostetler, Rd 1, Box 195, Reedsville, PA 17084.

Wanted- Dried locust posts, also good quality oats for horses, Ivan Martin, Jr., Rd 1, Port Trevorton, PA 17864.

For Sale- AKC English Mastiss female puppy $150, York Co 717-382-4440

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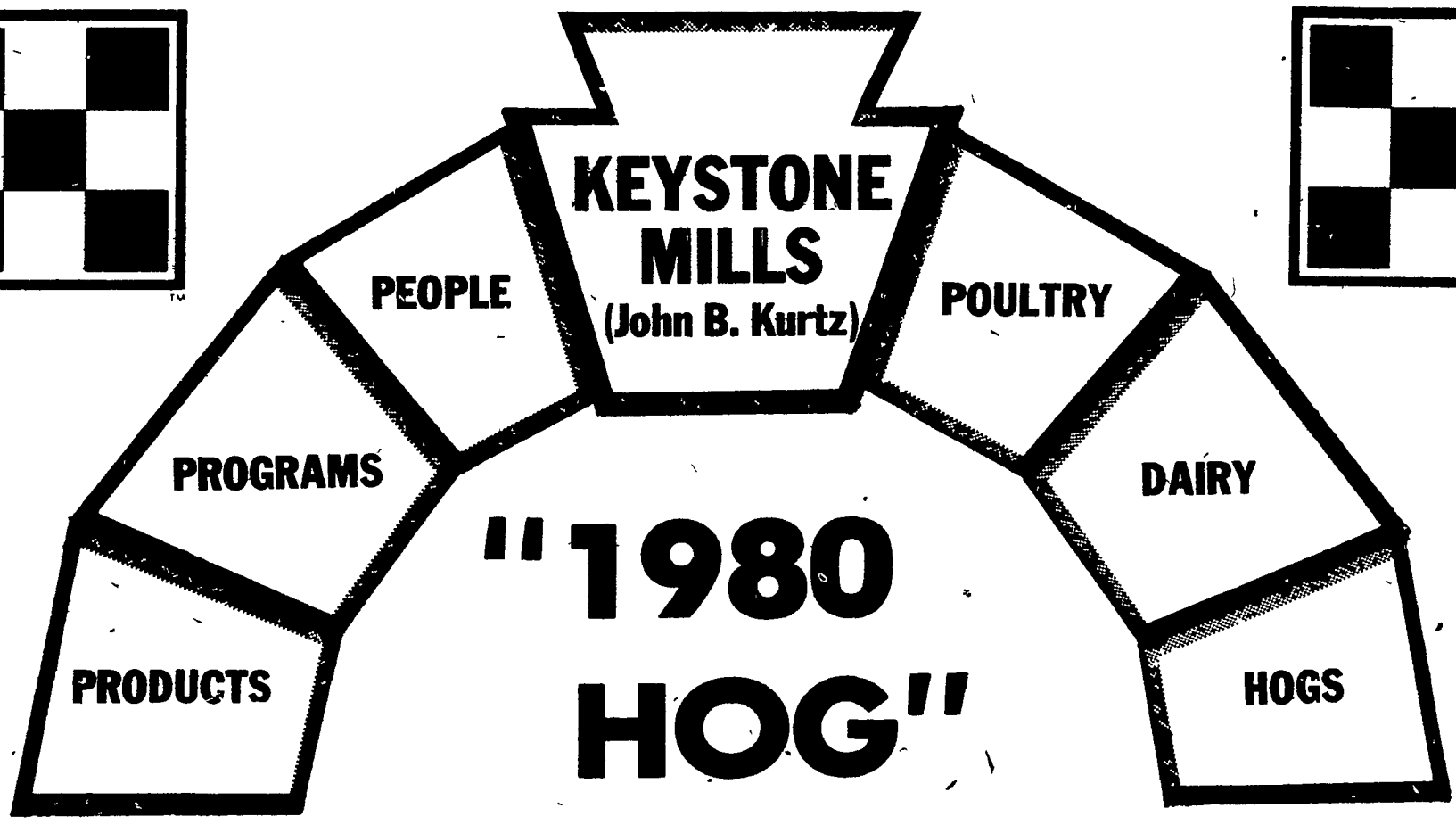

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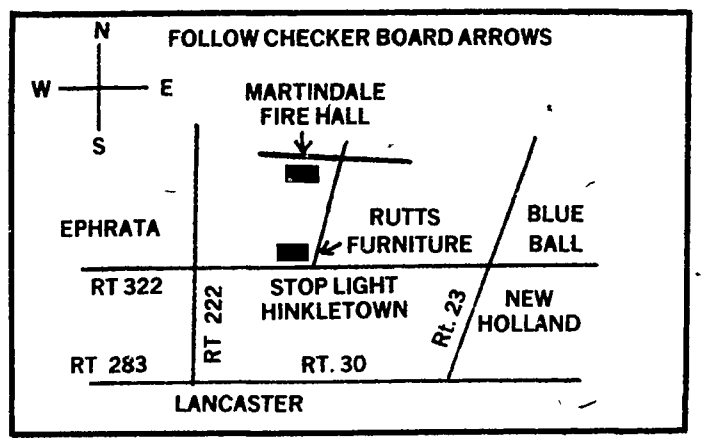

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National Vice President Elin Duckworth from Mesa, Arizona, looks over the greenhouse at Willow Street Vo-Tech School which she visited earlier this week.

Chic and charming in blue and gold

Homestead Notes

BY SALLY BAIR
Staff Correspondent

Chic and charming are not the two words most often used to describe members of the Future Farmers of America, but in the case of the national officer visiting Lancaster County this week, they are appropriate.

Elin Duckworth, 20, is the vice president of the Western Region of FFA, and area consisting of 15 western states, from Alaska to Hawaii to Texas. She hails from Mesa, Arizona, and brings to mind a wide range of adjectives, including articulate, poised, inspirational and pretty. But nothing is more important to her position than the enthusiasm for the FFA program that she brings with her.

"I'm totally committed to FFA," she states. "It's quite a commitment to make, but the riches I'll gain this year far surpass anything else." Elin, who is a second semester junior at the University of Arizona, has taken a leave of absence to fulfill her obligations to FFA.

Being only the third female national officer in FFA's history, has not caused Elin any problems. Of the five fellow officers she says, "They're great. They wouldn't be where they are if they couldn't accept girls."

She added that in her opinion FFA has made quite a change in the one decade in which girls have been allowed to become members. Although there are no national figures, Elin estimates that 20-30 percent of the entire membership is made up of girls.

She stated, "In FFA you are an individual and are not put in a category."

Calling herself a "servant for members," Elin says her most important goal as a national officer is to meet individual members. "I want to be in touch with as many members as I can. I think that is the goal of every officer. FFA members have a lot going for them."

An animated speaker, Elin says she likes to use motivational stories to inspire members.

"FFA makes possible a lot of rewards. You can obtain your goals with a positive attitude. I try to inspire them and tell them that they are important to each other and that they are an inspiration to everyone they meet. I also tell them that inside them they have the abilities. Any individual can achieve a goal if they stick to it."

She recalls that as a freshman in high school she made up her mind to become a national officer. But with a laugh, she adds, "I set my goals and had revisions sometimes."

In speaking to members of the Grassland FFA chapter on Monday afternoon, Elin emphasized that to be successful members need to invest time, along with effort and ambition.

"If you have the desire and the drive you can set goals and put forth the effort to achieve them." She later said that the only time she has failed is when she failed to have a positive attitude about herself.

Although she seems to speak with ease, Elin admits, "It always scares me. I think a speaker always gets a few butterflies before he speaks."

She says another goal she has set for herself is to "improve my speaking skills and become a better conversationist."

Elin was keynote speaker for the winter FFA convention in Harrisburg, something she will do hundreds of time as a national officer.

She said, "You must totally believe in what you say. It must come from the heart. I want to help and inspire members, and sometimes parents and business leaders are in the audience and they are inspired too." The only training in public speaking she has had has been in FFA.

Asked about her expectations in becoming a national officer, Elin states, "It's been different than I expected. I think I expected it to miraculously transform me into a dynamic speaker, which it didn't do. I also thought I would lose touch with FFA."

While in Pennsylvania, Elin has a full schedule as she does almost every week of her "job." She will, of course, visit the Pennsylvania Farm Show and take part in the FFA convention. But in Lancaster County she got the opportunity to do what she likes to do best: meet members.

Elin visited five schools, attended a Red Rose Chapter meeting and appeared on television in two days. She was impressed with the vo-ag departments she visited and "the in-depth teaching in specific career areas" they offered.

She said in Arizona the total program is stressed, with work in every area of agriculture. "It is different here. It is mind-boggling, the way there is development of that individual's career goals and skills, and the possibility of supplemental career goals," she said.

She described herself as being "really enthralled" about visiting Pennsylvania and Lancaster County. She is enjoying the opportunity to see three story houses and older homes, something which Arizona does not have.

For her brief stay in Lancaster County, Elin is being hosted by Pennsylvania FFA Princess Tammy Lefever, who happens to be from Willow Street. Tammy is a 1978 graduate of Lampeter-Strasburg High School and Willow Street Vo-Tech.

Elin and Tammy have formed a kind of mutual admiration society, because Elin says an FFA Princess in Arizona carries out minimal duties, and does not speak in public as Tammy does easily and effectively.

Tammy, on the other hand, says she has been delighted to escort Elin around the county and get to know this dynamic national officer better.

Elin said that people "out West" are very friendly and outgoing, and she had prepared herself for people "back East" not to be friendly. She has found that not to be the case. "They are very friendly here," she smiles.

Elin comes from an area which she describes as growing at the rate of 3,000 people a month. In Arizona she said you find large metropolitan areas, then must travel 100 miles to the next populated area. She told FFA members that cactus and rattlesnakes thrive there, and the main agricultural products are cotton, alfalfa and dairy.

Elin said when she joined FFA she became very involved in vocational education. "Learning about agriculture intrigues me, and FFA offered so many incentive to achieve and further my ability. That's what kept me going this long." Elin has her American Farmer Degree, the highest degree of active membership.

Her first FFA project was a flower garden since she is from an urban area, and from there she went into landscaping, something which she said wasn't profitable for her.

From there she moved on to working in research for chemical companies, something she still does in the summer. She has a pest control advisor license in Arizona.

She is thinking about going to law school to specialize in agricultural law, but says she will make that decision based on the score of her law school entrance exams.

Asked if she has seen changes in FFA members in the six years that she has been involved, Elin answers, "They are a lot smarter than we were, and more prepared to really represent agriculture in the future. FFA is really increasing in excellence. Members have to improve each year, and they are very aware of what's going on. Their devotion to agriculture hasn't changed, or if anything, it is deeper than before."

Wearing her blue FFA jacket always distinguishes her when she is traveling, and often wins friends for her.

She said, "I meet interesting people who were once FFA members, and I come in contact with sponsors. She recalls in her first year in FFA, "I was really proud of my jacket, although then I wasn't really sure of what it represented."

Elin says she is optimistic about the future of agriculture in this coutnry, while recognizing the problems which go along

(Turn to Page C3)

Homestead Notes

Tammy Lefever, left, and Elin Duckworth look over the flowers in the greenhouse at Willow Street Vo-Tech School. Tammy, the Pennsylvania FFA Princess, is hosting Elin while she visits Lancaster County. Elin is national vice-president of the western region of FFA.

(Continued from Page C2)

with losing 2 million acres of arable land each year.

Nevertheless, she states, "We are building and awareness of agriculture by informing the public. Farmers organizations are speaking up. We must get along with people living in the cities, and understand them."

She stressed many people think of agriculture as cows and plows, a misconception she feels should be corrected. "Agriculture is important to our societies. What a tool agriculture is!"

Elin speaks easily on all subjects, although quickly asserts that none of the officers will get involved in political discussions. "We need to keep up on current issues and we subscribe to agricultural magazines. We need to know both about production and about agribusiness."

In addition to traveling and meeting members in their chapters, Elin's year is a whirlwind of running workshops, working with the national foundation and meeting with sponsors. She expects to meet President Carter later in the year, and she, along with other officers, will travel to Japan on an international tour in a few weeks.

For Elin the experience is a year of personal growth and personal service to the nation's FFA members in representing them and taking their ideas to the National Foundation.

For FFA, Elin is representing the best of the nation's members and is providing a fresh, inspiring picture of American agricultural youth at its best.

National Vice President Elin Duckworth, right, chats with Grassland Chapter President Chris Herr, just before Elin speaks with the Grassland chapter.

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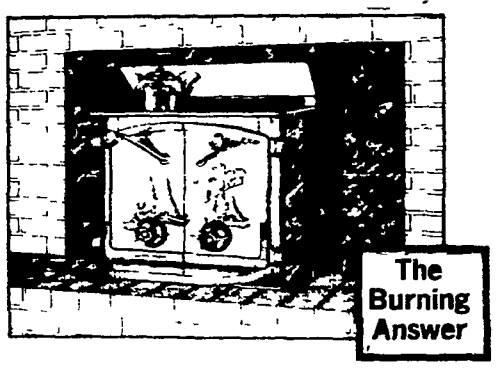

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Junior Cooking Edition

Many Junior Cookers like variety in their breakfast drinks. Some favorites are sure to be Vico and Gold Strike featured in this week's Junior Cooking Edition. For a hearty breakfast try the Tasty Pancakes.

Send your favorite cookies, cakes, or pie recipes to the Junior Cooking Edition, **Lancaster Farming**, Box 366, Lititz, Pa. 17543.

Be sure to include your complete name, age, and address with the list of the recipes ingredients and directions.

FROZEN CUSTARD

1 quart milk
6-8 egg yolks
1 cup granulated sugar
1 cup brown sugar
½ teaspoon salt

Cook these ingredients until thick.

In another pan, heat
1 pint milk
1 cup granulated sugar
1 pkg. clear gelatin soaked in ½ cup cold water

Mix together and add 1 can of evaporated condensed milk and two cups of cream.

Place in shallow baking dish and freeze.

Eileen Martin, Age 14, Reinholds, Pa.

EGGNOG

4 eggs
4 cups milk
4 tablespoons lemon juice
½ cup cream
1/8 teaspoon nutmeg
1/8 teaspoon salt
⅓ cup granulated sugar

Beat eggs until thick and lemon colored. Add sugar, nutmeg, and lemon juice. Add ice cold milk and cream. Beat with a rotary beater until frothy.

Yield: 6 large glasses

Annie S. Glick, Age 14, Quarryville, Pa.

SPANISH CREAM

1 tablespoon plain gelatin
3 cups milk
½ cup granulated sugar
3 eggs, separated
¼ teaspoons salt
1 teaspoon vanilla

Soak gelatin in cold milk for 10 minutes. Add sugar until it is dissolved. Heat in top of double boiler until milk is scalded.

Beat egg yolks slightly and add ½ cup hot milk. Stir this mixture into remaining milk and cook until slightly thickened. Stir constantly. Remove from heat and cool slightly. Fold in stiffly beaten egg whites and vanilla. Chill until firm.

Sarah Stoltzfus, Kirkwood, Pa.

GOLD STRIKE

1 egg
1 cup orange juice
1 tablespoon honey, optional

Combine egg, juice and honey, if desired. Beat or shake until well blended. Pour into a tall glass. Serve at once

Variation: Just before serving add a scoop of orange or lemon sherbert to Gold Strike.

CHEESY RICE BAKE

1 cube chicken bouillon
2½ cups boiling water
1 cup uncooked long grain rice
1 can cream of chicken soup
1 cup cubed cheese
⅔ cup evaporated milk
¼ cup finely chopped pimento

Dissolve bouillion in boiling water. Add rice and cover. Cook over low heat 20 to 25 minutes or until rice is tender and water is absorbed. Take off cover and continue to cook until rice is dry and fluffy, 4 to 5 minutes.

Add chicken soup, cheese, milk, and pimento. Pour into a 1½ quart baking dish. Sprinkle with paprika. Bake in a 350 degrees F oven 25-35 minutes, or until bubbly. Serves 6.

Naomi Stoltzfus, Age 9, New Providence, Pa.

VICO
Hot Drink for Children

½ cup cocoa
1 cup granulated sugar
2 cups water
1/8 teaspoon salt
¼ teaspoon vanilla

Combine cocoa, sugar and salt. Add water and stir until well blended. Cook for 5 minutes. Cool and bottle.

Makes 3 cups syrup.

Add tablespoons of syrup to each scalded milk.

Mary S. Glick, Age 8, Quarryville, Pa.

TASTY PANCAKES

2 eggs, beaten
2 cups sour milk
1 teaspoon baking soda
2¼ cups flour
2 teaspoons baking powder
1 teaspoon salt
4 tablespoons melted butter
2 teaspoons granulated sugar

Beat eggs until light. Add milk.

Sift flour with baking powder, salt, and sugar. Beat flour mixture into egg and milk mixture. Add melted butter and beat until smooth.

Lucinda Zimmerman, Age 5, Millmont, Pa.

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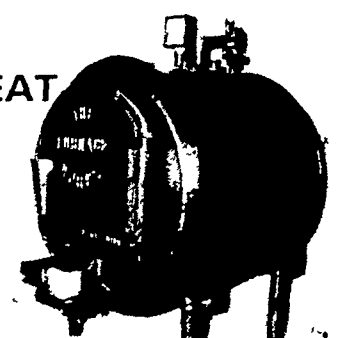

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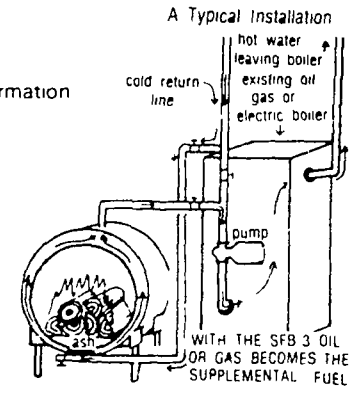
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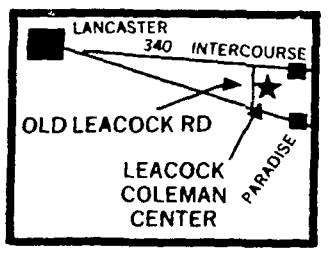

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Ladies Have You Heard?

By Susan Doyle

Lancaster Home Economist

EATING HIGH ON THE HOG

"Eating high on the hog" is an expression denoting good living, originating probably because the always-popular pork chop and loin roast come from the upper part of the animal.

But with the current plentiful supply of pork, food shoppers will find almost every part of the pig an economical buy. And all parts provide delicious and nutritious eating, not just those from "high on the hog."

Pork is not only a rich source of protein, it also provides a good deal of thiamin, iron, as well as substantial amounts of riboflavin, niacin, phosphorous, and B vitamins.

Nutritious pork is one of the few meats generally included in all three meals of the day. And no wonder—with all the different pork products on the market today. Sausages, luncheon meats, cured and smoked products, as well as variety cuts offer endless opportunities to meal planners.

The following PORK GUIDES offers some usual methods of cooking various pork:

Roast

Bone-in and boned loin roasts, fresh and smoked hams, fresh and smoked picnics, pork shoulder butts (Boston butts), whole tenderloin, spareribs, Canadian-style bacon.

Broil

Ham slices, bacon, Canadian-style bacon, sausage. Salt pork, chops, shoulder steaks, tenderloin patties.

Braise Or Fry

Chops, shoulder steaks, diced pork meat, tenderloin patties, whole tenderloin, spareribs, liver, kidney, bacon, sausages, ham slices.

Cook In Water

Spareribs, hocks, pigs' feet, boneless smoked butts, ham shank, neck bones, chitterlings.

WHO CAN AFFORD TO BUY A HOUSE?

Who can afford to buy a house these days? With house prices consistently keeping ahead of consumer incomes it's easy to wonder how the housing market stays alive, much less healthy.

One reason houses keep getting built and sold is that the number of new households keep increasing. The population of the United States is still growing by about 1.6 million persons each year, which alone adds to the potential need for new households.

Also, the housing market is helped by a population "bump"—those born in the post World War II baby boom who have been reaching household formation and buying age. Their impact on the housing market was shown in a recent study by the United States League of Savings Associations which estimated that 63 percent of all first time homebuyers are under 30.

More women are working outside the home too. This extra income means that families can often afford new and better housing. More divorced and single men and women are also likely to purchase homes today.

A final factor in the housing market is that segment of the population aged 65 and over. With better health care and longer life expectancies, their numbers are swelling. And greater prosperity, despite inflation, has resulted in a larger proportion of the elderly maintaining their own households.

PREVENT HOME FALLS

Falls in and around the home rank high as a cause of accidental death and disability. Here are some ways to help you stay on your feet. Choose proper footwear. Remove snow and ice from walks and steps or spread de-icers or sand. Use handrails when going up and down steps. Have adequate lighting in dark halls and stairways. Avoid tripping hazards by putting things away when you are through with them. Clean up spills immediately. Slow down, watch your step.

Recipe Swap

Question: I would like to have a recipe for instant hot chocolate. I heard of a recipe that combines instant dry milk, cocoa, and sugar. These ingredients can be added to hot water to yield a delicious hot chocolate.

P. Erway

Forward any recipes that answers this request to Recipe Swap, **Lancaster Farming, Box 366, Lititz, Pa.**

Also, send us your recipe requests. We will try to answer all request in this column.

Delaware Co. offers lecture

MEDIA — Vitamins will be the topic of the fourth of a series of meetings on basic nutrition being offered by the Penn State Extension Service. Greta C. Vairo, Extension Home Economist says that this talk, which is open to the public, will be held from 10 a.m. to 12 noon on Thursday, January 17 in the Toal Building Auditorium, corner of 2nd & Orange Sts., Media, Pa. Parking is available free in the county garage at 3rd & Olive Sts.

Many people have little knowledge of the role of vitamins in the diet. Come and learn how to distinguish fact from fiction. Vitamins are promoted as an "insurance" policy to guarantee good health. The implication of such advertising has contributed to the myth that even a balanced diet cannot provide adequate nutrients.

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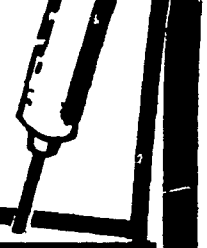

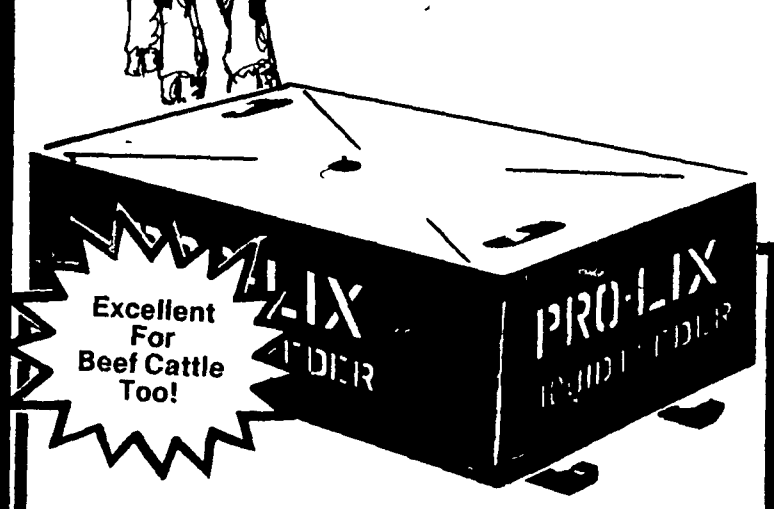

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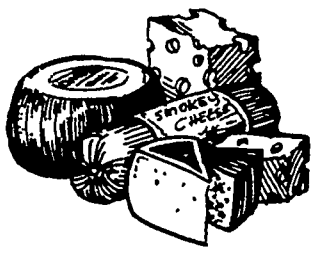
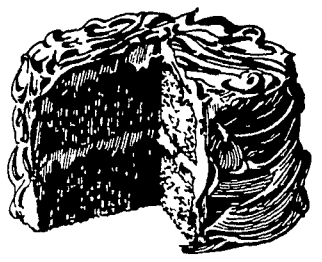


Home On The Range



Delectable doughnuts - a delightful breakfast treat

Doughnuts number high among the favored pastries, especially breakfast pastries. Why not accept the challenge of making your own doughnuts? Here are a few suggestions.

Remember this deep fat frying tip: The right temperature of fat is so important for tender, light doughnuts! If too hot, doughnuts brown before they cook through; if too cool, they become grease - soaked.

To test temperature without a thermometer, drop a bread cube into the fat. At 375 degrees F it should brown in 60 seconds.

Delectable Doughnuts number high among the favorite pastries. These buttermilk doughnuts require no yeast, and are simple to make for your family's breakfast.

FASTNACHTS OR RAISED DOUGHNUTS

1¼ cups milk
¼ cup shortening
1 teaspoon salt
1 small yeast cake
3 eggs, beaten
¾ cup sugar
¼ teaspoon nutmeg
4½ to 5 cups sifted flour

Scald the milk, add shortening and salt. Cool milk until it is lukewarm, then add crumbled yeast cake and stir. Gradually add 2⅔ cups sifted flour, beating batter thoroughly. Put in a warm place and allow to stand until full of bubbles.

Mix sugar with nutmeg and combine with beaten eggs. Stir into flour mixture and add remaining flour.

Knead well, cover and let rise in a warm place for about 1 hour. Turn out lightly on floured board and roll ¾ inch thick.

Cut with doughnut cutter or biscuit cutter shaping into a ball, or make into twists.

Cover with a thin cloth and let rise on board until top is springy to touch of finger.

Drop into hot fat, 375 degrees F, with the raised side down, so the top side will rise while under side cooks.

Drain on absorbent paper.

Yield: 3 dozen.

CRULLERS

½ cup cream, sweet or sour
½ cup milk
2 eggs
1 teaspoon baking soda
1 teaspoon salt
1 teaspoon granulated sugar
3½ to 4 cups flour

Beat eggs, add cream and milk.

Sift dry ingredients together and add to liquid.

Use enough flour so that the dough can be rolled but is still soft. When well mixed, let stand 2 hours.

Roll out 3/8 inch thick and cut into oblong strips 2x7 inches. Cut two slashes through stip crosswise to aid in frying.

Fry in deep fat, 375 degrees F, until light brown on both sided.

Yield: 3½ dozen crullers.

DUTCH OLIEBOLLENS

½ cup sugar
2 pkg. yeast
1 tablespoon salt
7½ cups flour
1 tablespoon baking powder
2 cups milk
½ cup shortening
2 eggs
½ tablespoon lemon extract
1 cup raisins
1 cup chopped apples

Mix ½ cup sugar, yeast, salt, 2½ cups flour and baking powder together in a large bowl. Heat milk and shortning to 120-130 degrees F. Pour hot milk mixture into flour mixture; beat with electric mixer at medium speed for 2 minutes. Add eggs, lemon extract and ½ cup flour; mix at medium speed for 2 minutes.

Add raisins and apples, mix well. Add remaining flour a small amount at a time, mixing well after each addition. Knead for 5 to 10 minutes or until dough is elastic. Cover; let rise until doubled in blulk. Punch down; shape into small balls. Cover; let rise until doubled in bulk. Fry in deep fat at 335 degrees F until golden brown. Roll in sugar.

Yield: 4½ - 5 dozen

BUTTERMILK DOUGHNUTS

3⅓ cups flour
1 cup granulated sugar
2 teaspoons baking powder
1 teaspoon baking soda
½ teaspoon salt
½ teaspoon cinnamon
¼ teaspoon nutmeg
2 tablespoons shortening
2 eggs
¾ cup buttermilk

Heat fat or oil (3 to 4 inches) to 375 degrees F in deep fat fryer. Measure 1½ cups flour and the remaining ingredients into a large mixer bowl Blend ½ minute on low speed, scraping bowl constantly. Beat 2 minutes at medium speed, scraping bowl occasionally. Stir in remaining flour.

Turn dough onto a well-floured cloth-covered board; roll around lightly to coat with flour. Gently roll dough 3/8 inch thick. Cut with floured doughnut cutter.

With wide spatula, slide doughnuts into hot fat. Turn doughnuts as they rise to surface Fry 2 to 3 minutes or until golden brown on both sides. Carefully remove from fat; do not prick the surface. Drain. Serve plain, sugared or frosted

Yield. 2 dozen doughnuts

SWEET CREAM DOUGHNUTS

1¼ cups sweet cream
½ cup brown sugar
2 eggs
½ teaspoon salt
3 teaspoons baking powder
3 1/8 cups flour

Beat eggs, add sugar and sweet cream. Combine with sifted dry ingredients.

Mix well and roll out 3/8 inch thick.

Cut with doughnut cutter and let stand 1 hour.

Fry in deep fat at 375 degrees F until brown on both sides.

Roll in sugar.

Yield: 3½ dozen.

(Turn to Page C8)

WANTED: RECIPES!

Home on the Range is your recipe column! We need recipes for the following themes which will be features in the coming weeks. Send your recipe to Lancaster Farming, Home on the Range, Box 366, Lititz, Pa. 17543

JANUARY

19	Colossal Chicken Dishes
26	Scrumptious Cakes Deadline January 18

FEBRUARY

2	Pies a Plenty Deadline January 25
9	Your Sweetheart s Favorite Dish Deadline February 1

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DEVIL'S FOOD CAKE

⅔ cup shortening
⅔ sugar
1 tsp. soda
1 tsp. salt
1 tsp. vanilla
⅔ cup Honey Brook Baking Molasses
3 squares bitter chocolate
2 eggs
¾ cup sour milk
1½ cups sifted enriched flour

Heat oven to 375° F. (moderate). Cream together first five ingredients Stir in molasses. Melt chocolate over hot water; add to shortening-sugar, etc., mixture. Beat in eggs. Add sour milk alternately with flour (about ⅓ of each at a time). Bake 25 minutes or until done in 2 well-greased, lightly floured, round, 8-inch, layer cake pans. Cool; frost as desired. YIELD: 12 servings.

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11'	—	9.66	—
12'	15.55	10.54	7.87
14'	18.14	12.29	—
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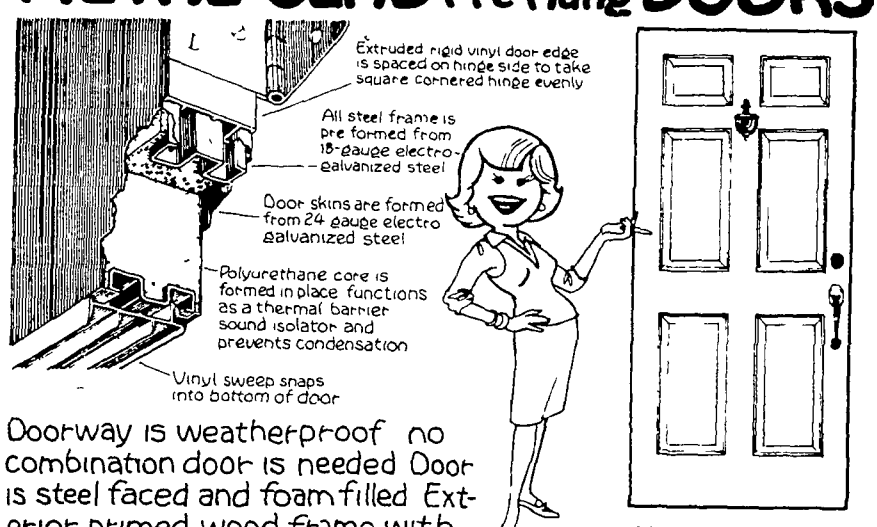
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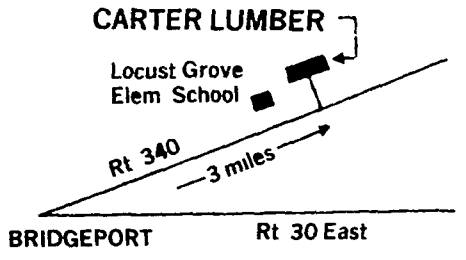

Home On The Range

(Continued from Page C6)

POTATO DOUGHNUTS

1½ cups sugar
3 eggs
2 cups mashed potatoes
1 cup sweet milk
5 teaspoons baking powder
5 cups flour
3 tablespoons melted shortening
1 teaspoon salt
¼ teaspoon nutmeg

Beat mashed potatoes, add melted fat, beaten eggs and milk. Sift dry ingredients together and add to liquid.

Dough should be soft yet firm enough to roll.

Divide dough in four parts. Roll out one part at a time to ¾ inch thickness.

Cut with doughnut cutter and drop into deep fat at 375 degrees F.

Fry until a golden brown on both sides. Drain on absorbent paper.

Shake in a paper bag containing a mixture of sugar and cinnamon or powdered sugar.

Yield: 4½ dozen doughnuts,

QUICK POTATO DOUGHNUTS

Instant puff potatoes, enough for 2 servings
3 eggs
¾ cup granulated sugar
2 teaspoons vanilla
2¾ cups flour
4 teaspoons baking powder
1 teaspoon salt
¼ teaspoon nutmeg
¼ teaspoon cinnamon

Prepare instant puffs as directed on package for two servings except omit butter and salt. Add eggs, sugar, shortening and vanilla; beat thoroughly. Stir in flour, baking powder, salt, nutmeg and cinnamon. Turn onto generously floured board; knead about 10 times. Roll dough ⅛ inch thick. Let rest 20 minutes.

In deep fat fryer, heat fat or oil to 375 to 380 degrees F. Cut dough with floured doughnut cutter. Fry doughnuts until brown; drain. Serve frosted, glazed or sprinkled with sugar.

Yield: 1½ dozen doughnuts.

FILLED DOUGHNUTS

2 packages yeast
1 cup lukewarm water
1 teaspoon sugar
1 cup milk, scalded and cooled
½ cup shortening, part butter
⅔ cup granulated sugar
1½ teaspoon salt
2 whole eggs
5 cups sifted flour

Put first three ingredients in a small bowl and set aside.

Mix milk and eggs, add yeast and mix well. Add ½ cup flour, sugar, salt, and shortening. Use enough flour to make a soft dough to be handled.

Let rise in a warm place until dough doubles in size. Roll and cut, without hole in center.

Let rise again. Fry in hot lard, fill when cooled.

Filling

1 egg white
1 teaspoon vanilla
2 tablespoons milk
1 cup confectioners sugar
¾ cup vegetable shortening

Beat egg white, add remaining ingredients, mix well. Make a cut in doughnuts to put in filling.

Mary H. Hurst, East Earl, Pa.

Folk craft winners announced

HARRISBURG — Women from across the State brought their families craft projects and other home related art work to the 64th annual State Farm Show this week.

As usual, competition was stiff as entries were plentiful.

Lancaster County exhibitors swept the braided rug class. Ruth Hyatt of Ronks earned the top honors while Mrs. Thomas Denlinger took second place.

Linda Diller, Gap, and Ella Mae Metzler of Manheim took the third and fourth placings in the quilt competition.

Mary Ann Ibach of N. Grant Street, Manheim earned third place honors for her needlepoint depicting typical Lancaster County scenes.

Kathleen Rottmund, a Lancaster Catholic student, earned a fourth place in the needlecraft division.

Harriet Beach, Cashtown and Susan Bouslman, Carlisle judged the competition.

A complete list of the Traditional and Folk Crafts, open class, results follows.

Traditional and
Folk Crafts
Quilts

1 Jean Keebaugh Hustontown 2 Pauline B Smith N Indiana 3 Linda Diller R1 Gap 4 Ella Mae Metzler Manheim 5 Erma Gish Lebanon

Folk Art

1 Jane H Auker R2 Mifflintown 2 *John Everitt Mifflintown* 3 Jackie Everitt Mifflintown 4 Donald Everitt Mifflintown 5 Gail Finley Dushore

Needlecraft

1 Rebecca Ann Dennin R5 Carlisle 2 Carol Colestock Mechanicsburg 3 Mary Ann Ibach Manheim 4 Kathleen Rottmund Lancaster Catholic 5 Donna Morgan Kingston

Crafts from Natural Materials

1 John Everitt Mifflintown 2 Charlotte Schaeffer R4 Bedford 3 Jackie Everitt Mifflintown 4 Jody Carney Lansdale 5 Melissa Herbe R2 Loysville

Harness Loom Weaving

Thelma Mower R1 Chambersburg 2 Jean Kimmel R4 Somerset

Bradied Rugs

1 *Ruth Hyatt R2 Ronks* 2 Mrs Tom Denlinger, R1 Gap, 3 Brenda Brubaker Lancaster 4 Betty N Geib Manheim

(Quilted Crafts)

1 Pauline B Smith N Indiana 2 Andrea Flickinger R3 New Oxford 3 Elaine Stock, New Oxford 4 Kathy Flickinger R3 New Oxford 5 Chris L Long New Oxford

(Weaver Controlled Crafts)

1 Nadine Stock New Oxford 2 Mae Burket Martinsburg 3 Nacy Dovin R2 Honeybrook 4 Helen Sinitsky Orwigsburg, 5 Elaine Murren New Cumberland

(Latch-Hook Crafts)

1 Cheryl Snyder R1 Germansville 2 Brenda Hausamann R1 Schnecksville 3 Diane Krause R3 Slatington 4 Dorothy Brubaker Lancaster 5 J Nevin Benedict R2 Manheim

(Combination Techniques)

1 Lois Fisher Lake City 2 Florence M Hatch Forksville 3 Carol Colestock Mechanicsburg 4 Angel Dunchack Littletown 5 Christine Rezabeck Jones Mills

Pottery

1 Esther Miller R3 Bedford

Woodcarving

1 Ethel Yeagle R1 Rome 2 Evelyn C Yonkin R2 Dushore

Woorcarving (Decorative)

1 Ken Henry R1 Hopewell 2 Evelyn C Yonkin R2 Dushore 3 Ronald A Royer R4 Lebanon 4 Ethel Yeagle R1 Rome 5 Stu Gilson R2 Port Royal

Basketry

1 Stephanie Huston, R2 Meshoppen

Basketry (Decorative)

Shirley Yanick R1 Tunkhannock

Mexican Weaving

1 Pat Ferringer R1 Clymer 2 Janet Corney Lansdale

Macrame

1 Debbie Knapp R1 *Atlantic* 2 Carolyn Musick R1 Latrobe 3 Tammy Schrader R2 Nichols NY 4 Debra Daum State College 5 Yevonne LeVan R1 Catawissa

Weaving

1 David Newhard R1 Slatington 2 Diane Krause R3 Slatington 3 Marlene Martz E Smithfield

Cornhusk Dolls

David Newhard R1 Slatington

God s Eyes

1 Yvonne LeVan R1 Catawissa 2 Tina *Sweger R2 Waterfall* 3 Lori Brandt R3 Manheim

Batik

1 Roxie Kump R1 Aspers 2 Yvonne LeVan R1 Catawissa

Constructions

1 Ronald Anderson Laurenceville 2 Leigh Westover Lightstreet

Handbuilt Clay

1 Jodi Sweger R2 Waterfall 2 Tina Sweger R2 Waterfall 3 Anne Marie Hoopengardner R1 Hancock MD 4 Angie Hoopengardner R1 Hancock MD 5 Leigh Westover Lightstreet

Carving

1 Leigh Westover Lightstreet

Pickles and maple syrup?

HARRISBURG — You may not think of dill pickles and maple syrup as particularly compatible taste treats. They're not.

That is one reason why horticulturists judging maple syrup entries at the 64th Farm Show use them.

A slice of pickle after a taste of maple syrup competely clears the palate, says maple syrup expert and Farm Show judge Ture Johnson.

The next sample can then be judged fairly.

Before the taste test, the syrup is judged for clarity. Judges should be able to read the print on a paper held behind the glass container by looking through the syrup. Color is important, too, and generally, lighter is better, notes Johnson.

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Ida's Notebook

Ida Risser

I find public sales enticing; they can be exciting and one goes with the hope of reward or pleasure. Even if you do not attend with the idea in mind of buying a desk or a quilt or some other large item, there is usually something that will catch your eye.

Over the years, I've bought a dish here and a cup and saucer there until I now have several corner cupboards filled. But, somehow, I always find room for one more item. If I'm asked where I got a particular piece I can't always answer immediately...although if you give me time, I can tell you as I've always kept a record of what I bought and where and also the price paid for it.

Guess I'm just a stickler for records.

Recently, I was asked the price of an old blue "Adams" plate and was able to tell them the price and the sale at which it was purchased - after I hunted up the information. Probably I should mark each piece.

Very old pieces that were given to my husband or myself from grandparents are marked and it is nice to know that it came from a relative or a particular family.

Some items were gifts and were purchased in Europe and are appropriately marked with the year.

In my opinion, public sales are rather sad events as everything that meant a lot to a family is set out for public inspection. It means breaking up a home or maybe it has already been destroyed by death.

Then if I knew the people, I usually buy a vase, a plant or an embroidered pillowcase just to remember the owner a bit longer.

I haven't really been sorry for the purchases I've made in past years (and there were a few over-priced articles) as most of them were good buys if only as an investment.

And my father always said, "Remember, you have six children to give them to."

Sure Dinner Date

Then there's the young lady down the street who has a sure way to get her husband to take her out to dinner She just mentions that she's considering cooking her favorite meat loaf

Hallowell, agronomist discuss corn

HARRISBURG — It cost $27 an acres more to grow corn this past season than it did a year before, Penn State Agronomist Joe McGahen told farmers at the Pennsylvania Master Corn Growers Association meeting Monday.

At the same meeting State Agriculture Secretary Penrose Hallowell told farmers they had missed out on any funds for corn growing research. Those funds would be available upon request and review from the State.

Hallowell said there had been no requests for corn research money "except for a certain soil conditioner which I won't mention at the time."

The Secretary's reference was obviously to Agrispon which currently is undergoing review after Hallowell refused to license the product under the state's Soil Conditioners Act.

Hallowell called corn growing "the success story of the century." He said corn growers' ability to produce a crop was what was keeping the profit picture bright in dairying or any other farm enterprise.

He also called for a re-evaluation of the grain marketing situation in light of President Jimmy Carter's recent move to embargo export of some 17 million bushels of grain to Russia.

Hallowell said one of the big goals of the Pennsylvania Department of Agriculture was to encourage markets for farm products.

He spoke favorably of prospects to use grain for production of alcohol for fuel. And he revealed the theme of the Farm Equipment Exposition slated for the end of February will revolve around energy.

McGahen had other bad news for farmers in addition to the increase in cost to produce corn. The figure for 1979 was $207, according to Corn Growers' figures, he said.

McGahen said 253 farmers had participated in the corn yield program. The average yield for those farmers was 138 bushels, down seven bushels from last year's average.

McGahen said this dropoff in yield followed a trend he had noticed in the corn yield variety plots. Only in his plots, the yield was off by about 20 bushels per acre.

The decline was most noticed on heavier soils, McGahen said. He added that farmers who planted on soils that usually were drouthy seemed to have the top crops this year.

"It only proves again that Mother Nature still dictates yields," the Penn State Agronomist said.

He said that farmers who rated weed control on their farms as good averaged 140 bushels per acres. Farmers with average weed control saw yields of 128 bushels. But farmers who rated weed control poor got only 121.6 bushels corn per acre.

McGahen said this trend was absolutely consistent over the past 10 years.

Farmers who used both fertilizer and manure on their crops averaged 141.9 bushels per acre. Those who used only commercial fertilizer averaged 134.4 bushels.

McGahen said farmers should consider those figures and ask themselves if there is some greater value to manure than what ordinarily is considered.

He added that a similar effect could be noticed in other years with corn crops, and said farmers who do not now use manure to make a corn crop might want to consider getting some for their fields.— CH

Grant to address state farm organizations

CAMP HILL — Allan Grant, President of the American Farm Bureau Federation, will be the keynote speaker at the Annual Legislative Dinner of the Pennsylvania State Council of Farm Organizations.

The dinner concludes the day-long Annual Meeting of the Council on January 21, 1980, at the Penn Harris Motor Inn in Camp Hill, Pennsyvlania.

The day begins at 10:30 a.m. with a morning seminar entitled, "Preservation of Agricultural Land, Four Perspectives" (Legislative, Pa. Dept. of Agriculture, Farm, and Local Government).

Penrose Hallowell, Pennsylvania Secretary of Agriculture, is the featured luncheon speaker.

The Pennsylvania State Council of Farm Organizations is the umbrella spokesman for all Pennsylvania Farm Organizations and consists of 53 member organizations.

Anyone wishing to attend the Annual Meeting or the Legislative Dinner in the evening should contact Carl Diebert at (717) 234-5001 prior to January 15, 1980.

4-H entomology champs

HARRISBURG — Beth Frank of Duncansville, Blair County, captured the championship in the first-year 4-H entomology classes at the 64th Farm Show.

Winner for second-year members was Virginia Smith of Millersville, Lancaster County.

Sylvia Royer of Lebanon, Lebanon County, captured the championship in the division for third-year members.

Nancy Mays of Lancaster, Lancaster County, won the division for fourth-year members.

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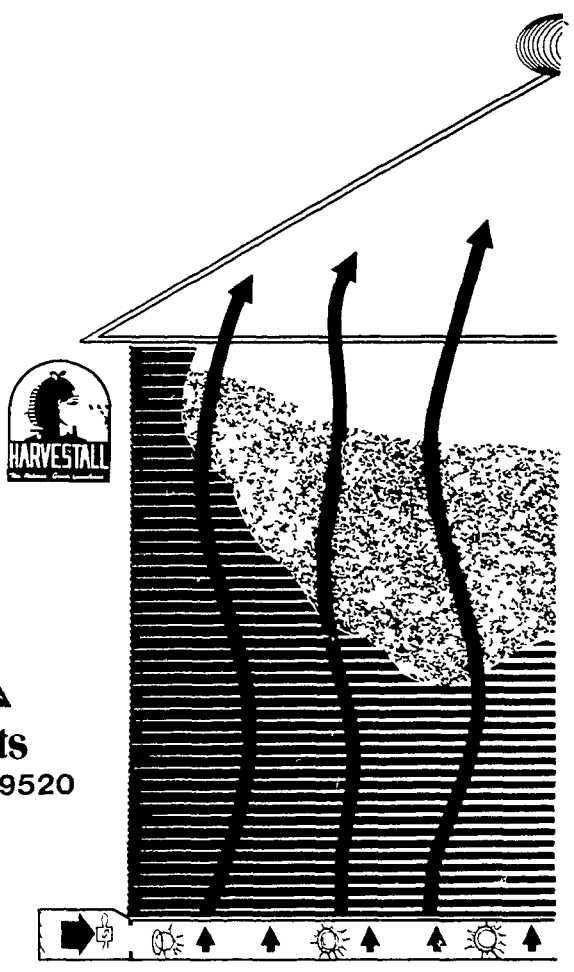

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On being a farm wife -And other hazards

Joyce Bupp

Sociologists have long held to the theory that wire coathangers, left alone in a dark closet, will reproduce at an astonishing rate. No one who ever spent time trying to untangle a family cluster of these tangled mobs is likely to dispute.

But if you become alarmed at the population growth rate of coat hangers, then don't even ponder the divorce statistics of gloves and mittens. It's truly an appalling statistic.

Not one single pair of gloves or mittens that's ever come to live at our house has ever remained married to its mate. Oh sure, some pairs manages to remain faithful to each other for three, four, maybe even five months at a time. Sooner or later, though, they fall prey to the separation epidemic and split.

In desparation, I sometimes arrange mixed marriages. A red glove goes off to fine new happiness with a green one, while that lonesome blue mitten will eventually creep off into a coat pocket to live with a white and pink printed one

Rules of winter dress in a cold barn are broadminded and no one questions the strange arrangements. Nevertheless, I still persist in trying to buck the trend by fussing at our charter members of the Lost Mitten and Glove Association Sometimes, the perpetrators of mitten divorces are chased back out to the back yard or the haymow to reunite the separated pair, a policy of pure torture to those who ascribe to the liberal political philosophy of "let Mom hunt it."

And, to encourage the stability of maintaining pairs of happily married handcoverings, a box in the basement outdoor clothing storage area is kept in service at all times. It was supposed to be a sort of married mitten couples condominium.

Turns out that it's been a singles place all this time.

F.W.S Calendar

Today, January 12

Lancaster Co Society 7 meets at the Paradise Fire Hall

Tuesday, January 15

Berks Co. Society 6 meets at the home of Mrs Steve Hetrick, Oley.

Lebanon Co. Society 14 meets at the home of Mrs Jerry Yeager

Lancaster Co Society 22 meets at the home of Mrs. Henry Hess.

York Co. Society 26 meets at the home of Mrs. Ralph Kohler, 12.30 p.m

Wednesday, January 16

Berks Co Society 1 meets at the home of Mrs. Angess Noll

Thursday, January 17

Lancaster Co Society 15 meets at the home of Ida Reinhart, 1 p.m

Lancaster Co Society 18 visits Conestoga View.

Saturday, January 19

Lancaster Co. Society 3 meets at the home of Vera Smoker

Lancaster Co Society 18 meets at 1 30 p m. in the home of Martha Stoner.

Lancaster Co Society 19 meets in the Landisville Church of God, 10 a.m

What it's like before the show

HARRISBURG — The 64th Pennsylvania Farm Show opened at 1 p.m. on Sunday, January 6. But teams of people have been working for weeks, sometimes in 50 degree temperatures, to set up exhibits and check in the cattle, poultry, fruits, vegetables, clothing, foods, crafts and other items that have to be categorized for judging before the show opens

It's almost like Christmas, as boxes containing quilts, painted trays and macrame are opened. All competitive exhibits must have been grown, made or fashioned in Pennsylvania since the 1979 Farm Show, unless otherwise stated. They must also be the property of the exhibitor.

In adjoining rooms, 15 extension home economists bundled in coats and blankets, some trying to write with gloves on, poured through hundreds of clothing entries – everything from baby clothes to men's jackets and ultra-suede dresses.

On the other side of the Farm Show Complex, maple syrup was being carefully siphoned out of 1/2 gallon jugs and put into small numbered containers for judging.

In the exhibition hall, hammers pounded and the smell of paint was strong as booths went up and were decorated. It was icy cold with garage sized doors constantly opening and closing to let in trucks and livestock. Many cattle wore special protective "white coats."

The main lobby of the complex was filled with Poinsettias, which by opening time had been scattered about to decorate the building.

Another Farm Show had begun

Who's the best?

HARRISBURG — What do you do when nearly all the items you're asked to judge have first prize potential? This dilemma faced crafts judge, Susan Bousliman of Carlisle, at the 64th Pennsylvania Farm Show, now in progress.

The quilts submitted this year were good, superb in fact, she said. So she had to get down to what she called "pickey little points" in making her decisions.

The degree of difficulty of the design became very important The judge also looked critically at cutting and piecing technique Extreme accuracy became a factor in the final ratings

This year the fabrics and colors were excellent and they were appropriate to the designs of the quilts, Bousliman noted, adding that this is often not the case

"Judging was difficult, but it's wonderful to see such quality work," she said

Farm Women Societies

York Co. Society 1

Amy Miller opened the York County Farm Women Society 1 meeting with "Thoughts for the New Year" and a Scripture reading. The first meeting of the new year was held on January 2 in the home of Amy Miller.

During the business meeting, acknowledgments were read from the New Life for Girls, Marie Smyser and Pat Sechrist.

Committee reports were given by Mae Houston, Elsie Rishel, Ivy Hoover and Lida Bear.

Mabel Rishel suggested each member send a birthday card to Lida Bear on February 28, her 93rd birthday.

The Society's 50th anniversary to be held at the home of Mabel Rishel, was discussed.

Seven delegates of Society 1 attended the State Convention this week.

Iva Craft won the door prize while Nora Baylor won the pig.

Wayne Kramer from the Goodling Oil Co showed an interesting movie presentation on conservation of oil for heating

The next meeting will be held at the home of Alberta O'Neal on February 6 at 1 p m

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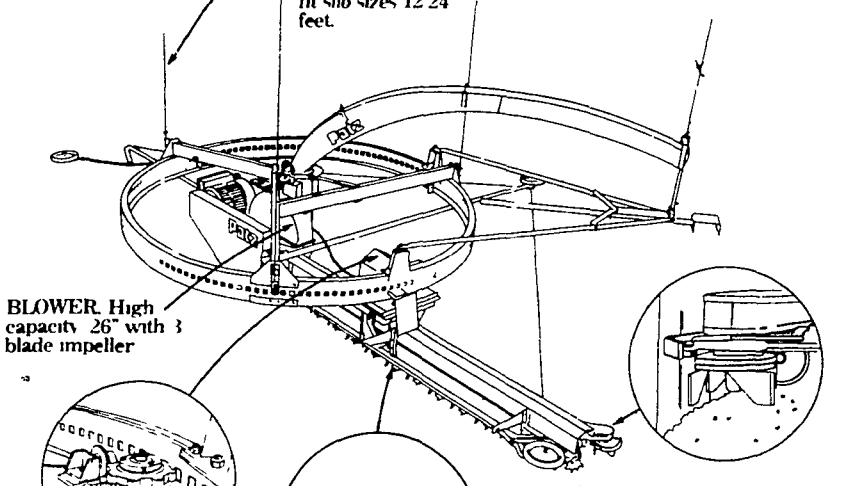
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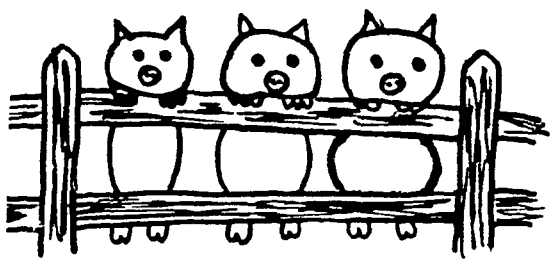

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Orndorff's sweep Belgian draft horse competition

HARRISBURG -- Ever since the Farm Show opened its doors 64 years ago, Charles B. Orndorff has been entered in draft horse competition. But this year for the first time, the 82 year old gentleman from Waynesburg, Green County, was unable to see his Belgians dominate the championships of their classes.

Just before the Farm Show, Orndorff slipped and fell, injuring his shoulder. He didn't have to worry about his horses being in good hands while he was recuperating though, because he had taught his grandchildren how to manage and show the powerful horses.

His offspring and his horses didn't let him down during the Farm Show competition. They walked off with seven championships.

Highland Lassie captured the grand champion mare honors for the sixth time, setting a Farm Show record. The eleven year old mare will be retired this year, but is not leaving her trail of winnings empty. Her daughter, Congolaise Princess, was this year's reserve champion mare, following in her mother's hoof prints.

The Orndorff's stallion, Red Man's John, took the grand championship with other Orndorff animals placing tops in their divisions.

Showing the Belgians were Christina, 23, and Corbly, 11. The Orndorff's have around 40 Belgians they raise for show and sales.

The reserve grand champion Belgian stallion was shown by J. Herbert Frantz, Waynesboro, Franklin County. This stallion was also named senior champion.

Jacob H. and Donald E. Ruhl, Manheim, Lancaster County, exhibited the reserve senior champion stallion.

The reserve senior champion mare was shown by Mrs. Messerschmidt and Son, Myerstown, Lebanon County, with the reserve junior champion mare shown by Lewis and Gail Biddle, Boalsburg, Centre County.

Stallion, 5 yr & Older
1st H A Goal Birchwood Indiana 2nd Robert W Decker Garrett

Stallion 4 yr to 5
1st J Herbert Frantz Chnantrl E Waynesboro 2nd Jacob H & Donald E Ruhl Main St Manheim 3rd Vernon Hill R2 Blairsville

Stallion 3 yr to 4
1st Shirley & Jerry Ray, R3 Shelocta

Stallion 2 yr to 3
1st Chas B & Corbly Orndorff R3 Waynesburg 2nd Lewis & Gail Biddle R1 Boalsburg

Stallion 1 yr to 2
1 Chas B & Corbly Orndorff 2nd Robert Decker Jr Garrett

Stallion Foal
1st John H & Jean W Frantz Main St Waynesboro, 2nd Elvin D Lapp R1 Kinzers 3rd Charles B Lindsay R3 Greencastle 4th Mrs Messerschmidt & Son Hergelrode Dr Myerstown, 5th Shirley & Jerry Ray

Stallion Senior Champion
1st J Herbert Frantz

Stallion Reserve Sr Champion
Jacob H & Donald E Ruhl

Stallion Junior Champion
1st Chas B & Corbly Orndorff

Stallion Reserve Jr Champion
1st Chas B & Corbly Orndorff

Stallion Grand Champion
1st Chas B & Corbly Orndorff

Stallion, Reserve Grand Champion
1st J Herbert Frantz

Stallion Any Age-Bred by Exhibitor
1st J Herbert Frantz John H & Jean W Rantz 3rd Elvin D Lapp 4th Charles B Lindsay 5th Mrs Messerschmidt & Son

Mare, 5 yr & Older
1st Chas B & Corbly Orndorff 2nd Mrs Messerschmidt & Son 3rd John H Frantz, 4th Charles B Lindsay 5th J Herbert Frantz

Mare 4 yr
1st Jacob H & Donald E Ruhl 2nd Jacob H & Donald E Ruhl

Mare 3 yr
1st Chas B & Corbly Orndorff 3rd H A Goal 4th Elmer D Lapp

Mare 2 yr
1st Chas B & Corbly Orndorff 2nd Mrs Messerschmidt & Son 3rd Elmer D Lapp 4th Charles B Lindsay

Mare 1 yr
1st Chas B & Corbly Orndorff 2nd Lewis & Gail Biddle 3rd Chas B & Corbly Orndorff 4th Mrs Messerschmidt & Son 5th Elmer D Lapp

Mare Foal
1st Chas B & Corbly Orndorff 2nd Jacob H & Donald E Ruhl 3rd Charles B Lindsay 4th J Herbert Frantz 5th H A Goal

Mare Senior Champion
Chas B & Corbly Orndorff

Mare, Reserve Sr Champion
1st Mrs Messerschmidt & Son

Mare, Junior Champion
1st Chas B & Corbly Orndorff

Mare, Reserve Jr Champion
1st Lewis & Gail Biddle

Mare, Grand Champion
1st Chas B & Corbly Orndorff

Mare, Res Grand Champion
1st Chas B & Corbly Orndorff

Mare, Any Age Bred By Exhibitor
1st Chas B & Corbly Orndorff 2nd Chas B & Corbly Orndorff 3 Charles B Lindsay 4th Mrs Messerschmidt & Son 5th John H Frantz

Gelding, 3 yrs or Older
1st Robert W Decker 2nd Robert Decker Jr 3rd Chart Howard R5 Mt Pleasant 4th Robert Decker Jr 5th Chart Howard

Gelding, Mated Team
1st Robert Decker Jr 2nd Chart Howard

Jr Get of Sire, Under 2 yr
Chas B & Corbly Orndorff 2nd Jacob H & Donald E Ruhl 3rd Mrs Messerschmidt & Son 4th Elmer D Lapp, 5th J Herbert Frantz

Open Get of Sire
1st Chas B & Corbly Orndorff, 2nd Jacob H & Donald E Ruhl, 3rd Vernon Hill R2 Blairsville 4th Charles B Lindsay 5th Elmer D Lapp

Produce of Mare
1st Chas B & Corbly Orndorff 3rd J Herbert Frantz 4th Mrs Messerschmidt & Son 5th Charles B Lindsay

Mare and Foal
1st Chas B & Corbly Orndorff 2nd John H & Jean W Frantz 3rd Jacob H & Donald E Ruhl 4th Jacob H & Donald E Ruhl 5th J Herbert Frantz

Stallion & 2 Mares, Any Age
1st Chas B & Corbly Orndorff 3rd Mrs Messerschmidt & Son, 4th Jacob H & Donald E Ruhl 5th J Herbert Frantz

2 Mares Belonging to 1 Exhibitor
1st Chas B & Corbly Orndorff 3rd Mrs Messerschmidt & Son 4th Jacob H & Donald E Ruhl 5th Jacob H & Donald E Ruhl

USDA announces wool support price

WASHINGTON, D.C. — Federal wool and mohair price supports for 1980 will be $1.23 per pound and $2.903 per pound respectively, up from this year's $1.15 and $1.943.

According to Ray Fitzgerald, administrator of the U.S. Department of Agriculture's Agricultural Stabilization and Conservation Service, the 1980 support price for each commodity is at 72.4 percent of parity.

Fitzgerald said pulled wool will continue to be supported at a level comparable to the support price for shorn wool through payments on unshorn lambs.

As in past years, shorn wool payments will be based on a percentage of each producer's return from sales, Fitzgerald said. The percentage will be that required to raise the national average price received by all producers for shorn wool in 1980 up to the support price of $1.23 a pound.

Currently shorn wool prices are averaging about 85 cents per pound.

Any mohair payments will be calculated in a manner similar to wool. However, Fitzgerald said, mohair payments for 1980 probably will not be necessary as it appears that the average price received by producers in the open market will be higher than the support price.

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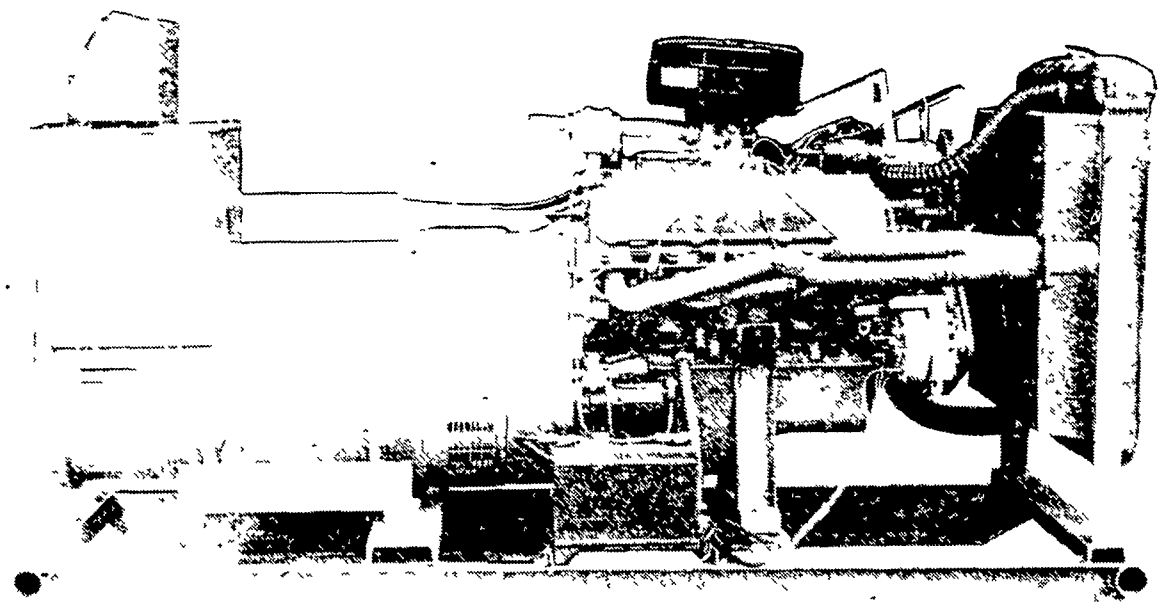

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Lehigh County captures three small grain titles

HARRISBURG — Lehigh County exhibitors captured three championships in small grains judging competition at the 64th Farm Show.

Grant Grim of Breinigsville, Lehigh County, exhibited the champion samples of oats and barley. Mrs. Herman Handwork of Schnecksville, Lehigh County, showed the champion sample of soybeans.

The champion sample of wheat was exhibited by Marvin Kunkle of Dover, York County. Ed Wickard of Carlisle, Cumberland County, showed the champion samples of buckwheat and rye.

Other class winners are:

WHEAT

Class 1B Redcoat 1 Ed Wickard R3 Carlisle 2 Daniel A Brubaker R1 Ephrata

Class 1C Any other variety 1 Vernon Wickard R3 Carlisle 2 Ed Wickard R3 Carlisle

VOCATIONAL CLASS

Class 2B Redcoat 1 Marvin Kunkle Dover 2 Joel Loch R3 Kutztown 3 Grant Grim R1 Breinigsville 4 Ivan Bechtel R2 Halifax 5 Jack Shoemaker Dover

Class 2C Any other variety 1 Jeff Seidel R2 New Tripoli 2 Grant Grim R1 Breinigsville

OATS

Grand Champion all classes competing Grant W Grim R1 Breinigsville

Class 4A Astro 2 Bob Lamey R1 Loganton

Class 4C Garry 1 Ed Wickard R3 Carlisle 2 Jeff Enders R4 Halifax

Class 4G Any other variety 1 Ed Wickard R3 Carlisle 2 Vernon Wickard R3 Carlisle

Class 5A Astro 2 Allen Wagner Loganton

Class 5B Dalorotee 1 Ed Baker R2 Halifax 2 James Garner Huntingdon

Class 5C Garry 1 Grant W Grim R1 Breinigsville 2 Joel Loch R2 Kutztown

VOCATIONAL CLASS

Class 5D Lang 1 Ronald Hass R2 Orefield 2 Grant W Grim R1 Breinigsville

Class 5F Noble 1 Grant W Grim R1 Breinigsville 2 Jeff Seidel R2 New Tripoli 3 Robert Enders R4 Halifax 4 Jeff Spangler R1 New Tripoli 5 Dennis Knackstodt R1 Gardners

Class 5G Any other variety 1 Joel Loch R2 Kutztown 2 Marvin Kunkle Dover

BARLEY

Grand Champion all classes competing Grant W Grim R1 Breinigsville

Class 7A Barsoy 1 Ken Swope Marietta

Class 7C Penrad 1 Joel Loch R2 Kutztown 2 Jeff Seidel R2 New Tripoli 3 Grant W Grim R1 Breinigsville 4 Larry Shelmire Quakertown 5 Glenn Miller R1 Halifax

Class 7D Any other variety 1 Grant W Grim, R1 Breinigsville 2 Ed Wickard R3 Carlisle 3 Mark Mummert R2 Dillsburg

SOYBEANS

Class 9 - Any other variety 1 Mrs Herman Handwork, Schnecksville, 2 Larry Shelmire, Quakertown, 3 Donald Hass, R2 Orefield, 4 Ed Wickard R3 Carlisle, 5 Mrs Herman Handwork Schnecksville

MISCELLANEOUS

Class 10B Buckwheat (Pennquad) 1 Ed Wickard R3 Carlisle

Class 11 Rye 1 Ed Wickard R3 Carlisle 2 Dennis Knackstedt R1 Gardners 3 Donald Haas P2 Orefield

Class 13 Red Clover 2 Ed Wickard R3 Carlisle

Class 14 Timothy 2 Ed Wickard R3 Carlisle

Montgomery County takes honey award

HARRISBURG — The Montgomery County Beekeepers Association placed first in the collective county honey exhibit at the 64th Farm Show.

Milt Murray of Enola, Cumberland County, displayed the best exhibit of comb honey. Earl Miller of Dover, York County, showed the best exhibit of extracted honey.

Joan M. Schmidt of Landenburg, Chester County, exhibited the first place specialty pack. The top individual exhibit of honey was displayed by Wayne E. Livingston of Carlisle, Cumberland County.

In 4-H classes, Nathaniel Miller of Dover, York County, exhibited the best samples of extracted light amber and extracted amber honey.

In vocational competition, Nathaniel Miller exhibited the first place samples of comb dark honey, extracted light amber, and extracted amber honey.

Patrick Kalgren of Falls Creek, Jefferson County, won first place with his display of comb light honey in vocational honey.

Dwayne Frey of York Springs, Adams County, showed the first place samples of extracted light amber and extracted light amber honey in vocational competition.

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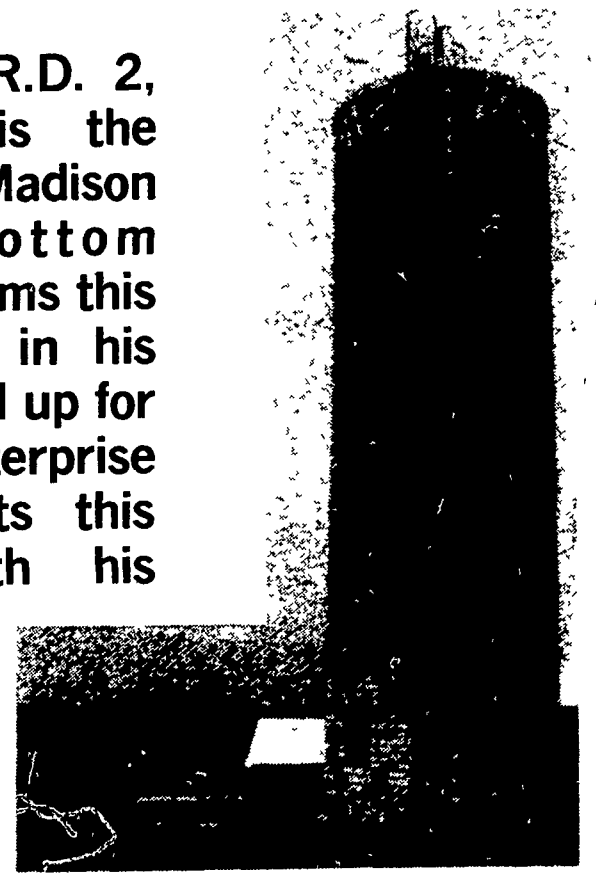

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Lancaster's tobacco growers sweep State Show

HARRISBURG — Lancaster County swept the open, junior and vocational divisions of the 1980 State Farm Show's tobacco show.

The grand champion wrapper and filler entries originated from the Rohrer family farm south of Strasburg.

Donald Rohrer of Lime Valley Rd. exhibited the grand champion fillers. His daughter, Dawn, had the grand champion wrappers.

Three additional Rohrer family members, Lois, Terri Lynn, and Gail exhibited tobacco. The family earned a total of twelve placings.

J. Marlin Miller of Wilson Drive Lancaster had the first place long binder type tobacco.

Mike E. Rohrer of R1 Strasburg exhibited short binders to earn the top honors.

In the Junior 4-H Class competition, Jeff Barley of R2 Lancaster took home the first place wrapper honors while James Stauffer earned the first place filler awards.

The vocational agriculture exhibits were controlled by Donald Dohner of Elizabethtown and James Harnish of R6 Lancaster.

Lancaster Countians exhibited 163 of the 164 entries. John Yocum of the Field Research Lab Farm in Landisville was the show judge.

A complete list of the show placings follows:

Grand Champion Wrapper

Dawn Rohrer Lime Valley Rd Lancaster

Grand Champion Filler

Don Rohrer Lime Valley Rd, Lancaster

Long Wrapper

1 Dawn Rohrer 2 David farmer Lime Valley Rd Lancaster 3 Raymond Burkholder R1 Washington Boro 4 Henry Barley R2 Lancaster, 5 Terrilyn Rohrer Lime Valley Rd Lancaster 6 Don Rohrer 7 Lois Rohrer Lime Valley Rd, Lancaster, 8 J Marlin Miller Wilson Dr Lancaster 9 Gail Rohrer Lime Valley Rd Lancaster, 10 John Miller Farmingdale Rd, Lancaster, 11 Tobin A Shank R1 Pequea 12 Geoffrey L Brubaker Lawrence Blvd, Lancaster

Short Wrapper

1 Gary R Neff R1 Millersville 2 Clyde Smith Jr R1, Millersville, 3 Jere Swarr R2, Manheim 4 Raymond Burkholder 5 Barry R Breneman, R1 Conestoga 6 Gail Rohrer, 7 Jere R Neff R1 Millersville, 8 Jay R Neff R1 Millersville 9 Chester R Kreider, R1, Washington Boro 10 Kerry Boyd R5 Ephrata 11 Elmer Boyd, R5, Ephrata, 12 Jeff Snyder R1, East Earl

Long Filler

1 Donald Rohrer 2 Raymond Burkholder 3 Millie Hoffman, Niddley Rd Landisville 4 James Stauffer Weaver Rd Lancaster 5 Frank F Bachman R1 Washington Boro 6 Robert Barley R2 Conestoga, 7 Gail Rohrer 8 Jean M Shank R1 Pequea 9 Lois Rohrer 10 Jay R Neff 11 Roy M Rohrer R1 Strasburg 12 Tobin A Shank R1 Pequea

Short Filler

1 Donald Rohrer 2 Gary R Neff 3 Fred Hess 4 Thomas Barley 5 Raymond Burkholder 6 Gary R Neff 7 Jere Swarr 8 Jere R Neff 9 Jay R Neff 10 Steve Stehman R2 Conestoga 11 J Kevin Rohrer R7 Manheim 12 Earl Newcomer R1 Washington Boro

Long Binder

1 J Marlin Miller 2 Terri Lyn Rohrer 3 Gail Rohrer 4 Dawn Rohrer 5 Mike E Rohrer R1, Strasburg 6 Euguene M Rohrer R1 Strasburg 7 Tobin A Shank 8 Steve Main R2 Lancaster 9 Vivain Bauman R1 Millersville 10 Donald E Shank R1 Pequea 11 Garry Bitts R2 Lancaster 12 Robert F Bachman

Short Binder

1 Mike E Rohrer 2 J Marlin Miller 3 Jere R Neff, 4 Terri Lyn Rohrer 5 Eugene Rohrer 6 Gary R Neff 7 Elmer L Boyd R5 Ephrata 8 Geoffrey L Brubaker Lawrence Blvd Lancaster 9 Kerry E Boyd 10 Wilma A Boyd R5 Ephrata 11 Gerald M Boyd R5, Ephrata, 12 Linda Newcomer R1 Washington Boro

JUNIOR CLASSES

4-H Club

Wrapper

1 Jeff Barley R2 Lancaster 2 James Stauffer Weaver Rd Lancaster

Filler

1 James Stauffer Weaver Rd Lancaster, 2 Jeff Barley R2 Lancaster

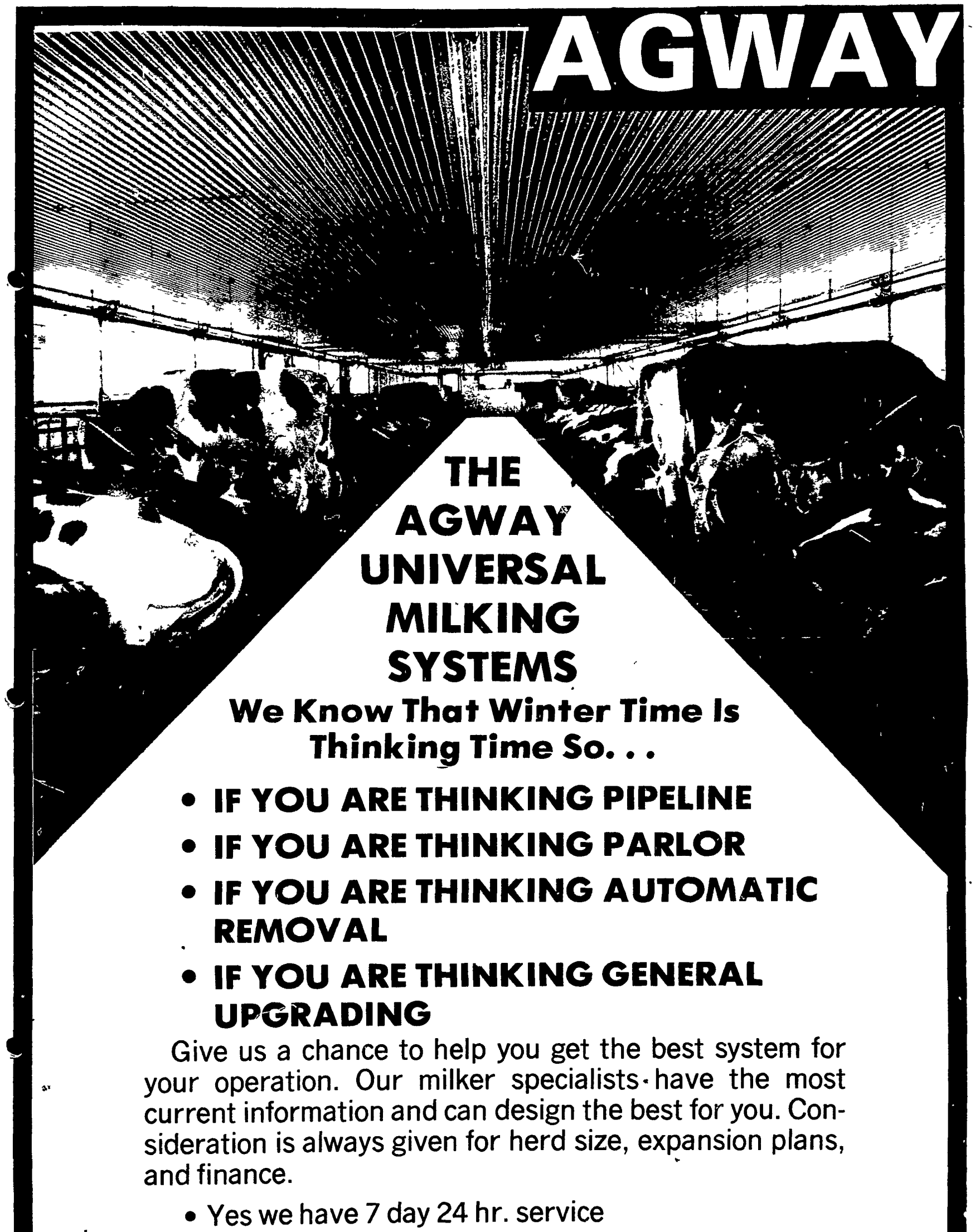
VOCATIONAL AGRICULTURE

Wrapper

1 Donald Dohner Elizabethtown 2 Scott Shertzer R1 Millersville 3 Steve Main R2 Lancaster 4 Nancy Barley R2, Conestoga 5 James Harnish R6 Lancaster, 6 Verlan Banman, R1, Millersville 7 Garry Bitts R2 Lancaster, 8 Edward Garber R2 Mount Joy 9 John Wiker, Penn Manor High School, Millersville 10 Gary Eberly R1, Quarryville

Filler

1 James Harnish 2 Jay Frey, Jr R2 Conestoga 3 Jere R Neff, 4 Scott Shertzer, 5 David Wiker, Penn Manor High School Millersville 6 Kenneth Greider R2 Conestoga, 7 Steve Main 8 Gary Eberly 9 Garry Bitts, 10 Jeff Warner R1, Washington Boro



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Arnold wins Yorkshire competition

HARRISBURG — Thomas M. Arnold, a consistent winner in Yorkshire swine shows both in Lebanon County and at previous Farm Shows, added another blue ribbon to his collection of hog honors.

Arnold, R7 Lebanon, showed Arnolds Anna to the Grand Championship of the Yorkshire Show at the 1980 Farm Show.

The 11 month old February gilt was sired by RTB -6 Explorer, out of Arnolds Amila.

Amila was sired by Mr. Real Kick. All of the sows were bred by the Arnolds on their farm.

The Arnolds' LeAnn Yorkshire operation producers over 1000 hogs per year. At present there are 65 quality sows in the herd.

Arnolds Amilia and the dam to the reserve champion gilt at the Farm Show are full sisters.

The reserve champion hog was sold at last year's Farm Show to David O. Thayer who purchased her from the Arnolds and showed her at this year's competition.

Arnold also had the first place March gilt, LeAnn Betz, sired by Charlie Hustle. The gilt's dam is LeAnn Betty.

Last year a LeAnn Betty litter mate was the reserve champion at the Farm Show.

Like all the animals in the Show competition, Arnolds' hogs were brought to Farm Show to be sold.

But Arnolds, like most other consistent producers of top hogs, said they have several other animals ready to step into the grand champion's pen.

Show Judge Gale Bressner of Illinois complimented Arnolds Anna on her overall appearance as a Yorkshire. He said she was "most modern in her design."

Bressner also said the gilt was "extremely sound and productive looking," qualities he encouraged other breeders to breed for in their swine.

Reserve Champion in the show was David O. Thayer, Girard, Erie County.

JANUARY GILT

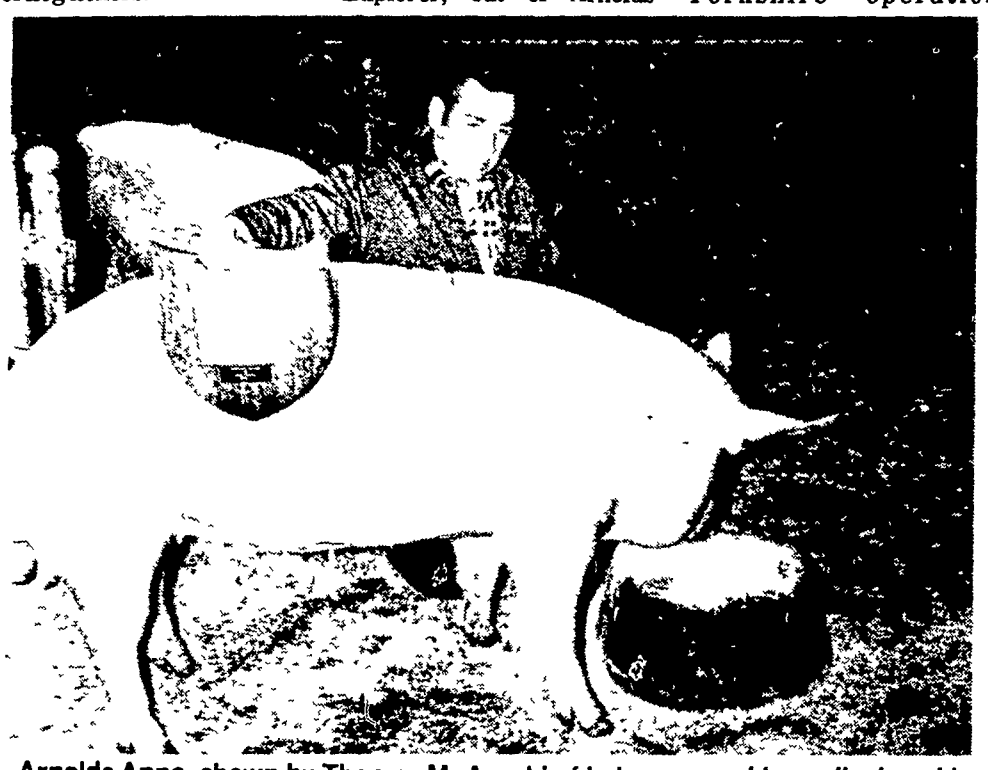
1 & 2 Robert McClure R2 Eighty Four 3 & 4 Calvin H Lazarus & Sons Whitehall 5 Craig E Miller R2 Spring Grove

FEBRUARY GILT

1 Thomas M Arnold R7 Lebanon 2 & 5 David O Thayer Girard 3 Calvin H Lazarus & Sons Whitehall 4 Leon L Arnold R7 Lebanon

MARCH GILT

1 Leon L Arnold R7 Lebanon 2 & 5 Calvin H Lazarus & Sons Whitehall 3 & 4 Craig E Miller Spring Grove



Arnolds Anna, shown by Thomas M. Arnold of Lebanon, and here displayed by Leon Arnold, was modern in design and sound of body--qualities that won her the Grand Championship.

Early ag photo display set for January 17

FLEMINGTON, N.J. — Some 200 photos showing agriculture as it was in days gone by will be on display in the Hunterdon County Extension Center on Thursday, January 17.

The exhibit, arranged by the History Committee of the Hunterdon County Board of Agriculture, will be open to all those interested from 2 to 5 p.m. and 7:30 to 9 p.m.

These photos have been assembled from a variety of sources. Many came from individuals responding to an appeal for early farm and community pictures.

Others were found in the files of local organizations, such as the Extension Service, the Flemington Fair Association, and local newspapers.

These photos date back to the turn of the century, though, most are from the period, 1925 to 1950.

All are part of an effort to pull together facts and pictures of farmers, their families, their farms and organizations, in developing a history of the Hunterdon County Board of Agriculture.

Though it is a history of the county-wide agricultural board, it really becomes, to considerable degree, a history of the county itself, says Mrs. Melda Snyder, Pittstown, N.J. wife of one of Hunterdon's most influential leaders, the late Clifford Snyder, long-time president of the Ag Board.

The Board looks proudly back on its many accomplishments. It played significant roles in the founding of the first artifical breeding cooperative in the country, the county-wide fire zone system, the introduction of the State Police in the county, the founding of the Hunterdon Medical Center, to name but a few.

All are to be related in a book soon to be ready for the publisher.

It has been some seven years in process so far, says Mrs. Snyder. "It's really been in the past two or two and a half years that we've seen progress...progress to the point that we can really believe there will be a history of the County Board... and soon," she said.

Spearheading the committee with Mrs. Snyder are Lloyd Wescott, Rosemont, and Ed Mack, editor of the "Hunterdon Democrat". Others serving actively on the committee are: Ken Myers, Arthur Danberry, William McIntyre, Wesley Lance and Seeley Thomas.

Assembling the photos and data, and writing the text is Lou Kovi, free-lance writer and native of Hunterdon.

Kovi relates the story in interesting fashion. There are many direct quotes used, many anecdotes recorded in the past seven years through many personal contacts.

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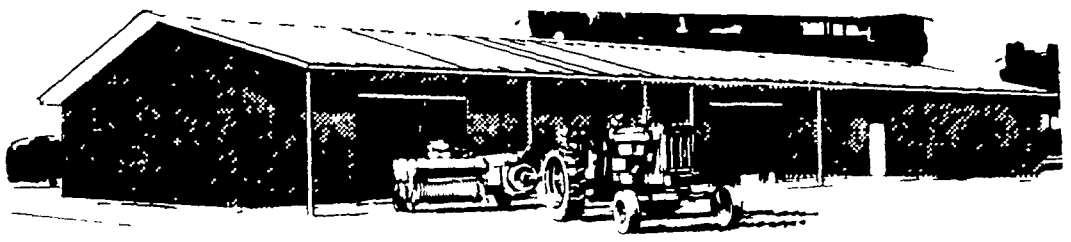

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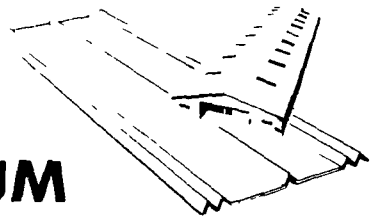

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At no-till meeting

Four family farmers talk no-tillage

BY JOYCE BUPP
Staff Correspondent

COCKEYSVILLE, Md. — Four family operations from three states shared their experiences in on-farm innovations during the afternoon session of the sixth annual Mid-Atlantic No-Till conference, held January 3 at Marriott's Hunt Valley Inn.

First at the podium were Nelly and Neal Springs of Springer's Valley View Farms, Mt. Vernon, Knox County, Ohio. The Springer family farms over 300 acres in a total no-till cropping program and were named last year's national no till family of the year.

Working with the county's soil conservation and Ortho Chevron Chemical Company, double-cropping a program of no-till corn, wheat, oats, soybeans, barley, rye, sunflowers, buckwheat and even pasture seeding and renovations. Yields have increased every year, the Springers attest in a slide and speaking presentation, with no erosion, weed or insect problems.

Machinery investment has also been sliced with only a tractor, 300-gallon field sprayer, no-till planter, and no-till grain drill needed for the broad variety of crops. Eliminating the plow, disk, harrow, cultivators and cultipacker has also eliminated much time, labor and maintenance expense as well, says Springer.

One important part of the no-tillage program is the drainage and related conservation practices, including over 90,000 feed of sub-surface tile drainage and some two miles of grass and sod waterways.

John D. Koons, Waynesboro, Franklin County, Pennsylvania, shared his observations on no-till planting in heavy manure. Koons operates a 50-cow milking herd, with 400 acres in corn and hay and custom plants another 400 acres.

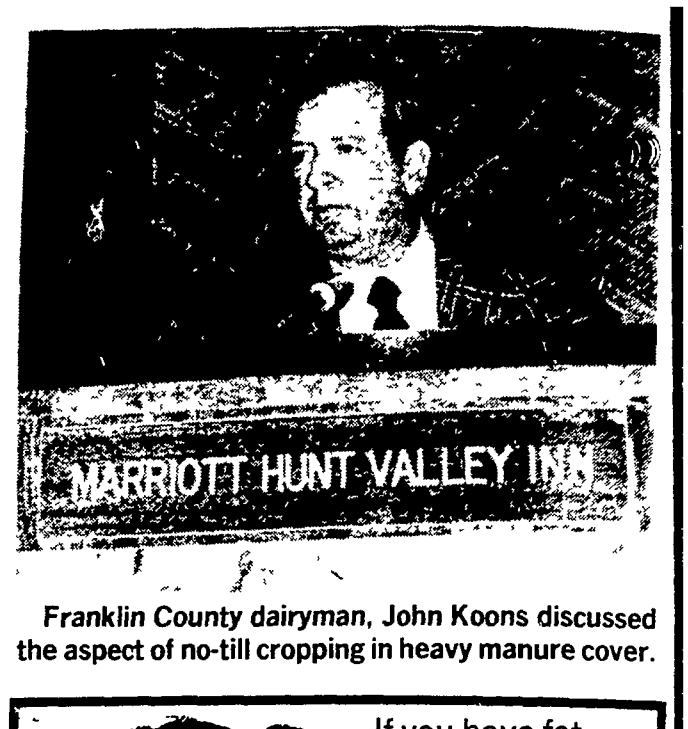
"The biggest advantage no-tillage has afforded us is the capability to add 300 acres of rented ground for corn production and the 400 acres of custom planting for added income, without substantially increasing our time and labor that we had planting our original 100 acres conventionally," said Koons, who's been planting the no-till way for eight years.

All-commercial spraying is used, mainly Paraquat, Aatrex, Princep and Bladex, with 2-4 D when necessary.

Koons believes that the use of liquid manure and no-till go hand in hand, and handles 90 percent of the cattle waste as liquid application. Some fields, especially those at the home farm earmarked for silage, may get two applications yearly, with a rye cover crop shown behind corn harvest. Key to attaining proper germination and high population stands using no-till on liquid

(Turn to Page C17)

One of Maryland's first on-farm alcohol fuel producers is state Senator and dairy farmer James Clark, Jr.



Franklin County dairyman, John Koons discussed the aspect of no-till cropping in heavy manure cover.

No-till teamwork describes the Ohio farm operation of Neal and Nelly Springer, winners of the national no-till family award.

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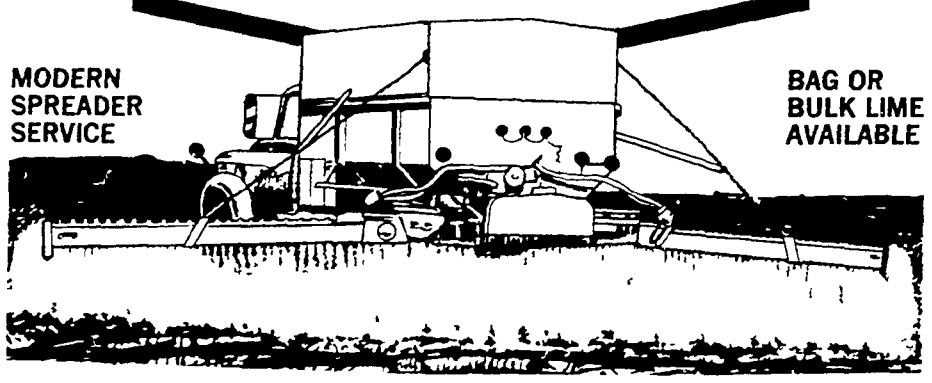
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Four Farmers

(Continued from Page C16)

"You'll be shocked at what your fertilizer will cost," warned Edwin Wheeler, president of the Fertilizer Insitute and a featured speaker at the Mid-Atlantic No-Till conference.

manure covered ground, in Koons experience, is to get the planter coulter through the resulting crust. An avid believer of proper acidity levels to make no-till work, Koons aims at spreading a ton or more of line annually on all corn ground acres.

Machinery innovation is a major interest of the Lippy Brothers of Carroll County, Maryland. Donald Lippy of Hampstead detailed with slides the no-till planter improvements they've devised, working with the John Deere Company. Lippy Brothers plant 7,000 acres, with 5,000 in corn, and double cropping the rest in small grains, soybeans and snap beans.

They began no-tilling about 100 acres ten years ago with a rented four-row Allis-Chalmers planter, switched the next year to a six-row John Deere for 600 acres and have been increasing acreage and devising improvements ever since. Equipment revisions have included independent experimental coulters, the replacement of rubber press wheels with cast and various supplement weight techniques.

Final speaker from the farm segment was Maryland state Senator James Clark, Jr., who with his son operates a 120-cow, 18,000 pound dairy herd in Howard County. Clark, a no-till enthusiast who confesses "I always hated to plow," is a front runner in the race for perfecting on-farm alcohol.

Senator Clark went into experimental alcohol production about a year ago with a home-built still devised from a collection of farm castoffs.

An outdated 400-gallon milk tank serves as the fermenting tank, where finely ground corn is mixed with water, heated, cooled to 90 degrees and started into the fermentation process with the addition of yeast and enzymes. When the alcohol content in the mixture reaches about ten percent, after roughly 70 hours of fermentation, the yeast is destroyed. Boiling then causes the alcohol vapors to rise into a reflux column, a five-inch diameter pipe (because that's the size he could get for nothin, Clark notes), and condenses as the finished distillate into an old 275-gallon fuel oil tank. Water in the solution condenses lower in the pipe and falls back down into the fermentation tank.

Clark's efforts after a year of experimentations now net him approximately three to three and one-half gallons of 170 proof alcohol per bushel of corn, plus a high protein brewers mash that both cattle and hogs relish. Corn, because of its availability year-round, is the logical base ingredient, although Clark has tried sugar beets and even pears. He foresses greater success in future years by modification of machines to run on straight alcohol, rather than with the blending of gasoline for gasohol. Alcohol, he noted, can also be used in home heating systems with the modification of a larger fuel injection nozzle.

"It's a step toward more self-sufficiency for farmers and a way of guaranteeing themselves that fuels will be available," believes the senator farmer. "And while it may not be economical today, it will be someday at whatever it costs, if traditional fuels become unavilable."

***

For the first time on record, less than half of the people directly employed in U.S. agriculture actually lived on farms in 1978, according to Sperry New Holland.

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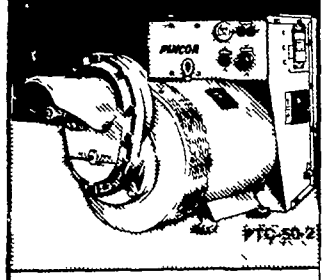

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$200 a ton fertilizer, shortages predicted soon

COCKEYSVILLE, MD. — Some 900 farmers and agribusiness representatives streamed into Marriott's Hunt Valley Inn on January 3 to take a look at "A New Era In Agriculture - 1980", theme of the sixth annual Mid-Atlantic No-Till Conference.

Widely popular among growers from several states, the conference was strictly limited this year to a pre-set number of reservations and dozens of interested farmers were disappointed when tickets ran out.

Topics covered during the day-long session touched on a broad range of crops successfully no-tilled, innovations in machinery and updates on the energy and fertilizer situation.

One featured speaker of the morning session was Edwin M. Wheeler, president of the Fertilizer Institute. In a hard-hitting presentation, Wheeler forecasted spiraling fertilizer costs, up to $200 per ton in the near future, praised the farm segment's productivity and poked a few punches at bureaucrats.

"The most untapped energy source in the entire country is Washington, D.C.," he reckoned, "While the biggest political problem in the U.S. is us."

Wheeler warned the growing population around the world will increasingly be restive for food, not content with three meals of starches but demanding high protein meats.

Countries like Japan, the Soviet Union, and the Eastern European nations, Wheeler insists, "couldn't begin to feed themselves even if God gave them the best possible weather."

"And the only place they'll find it is in the world's largest supermarket, the United States," he added. One out of every three acres of American grain production now goes for foreign exports.

World grain production is down 70 million metric tons, a situation that the fertilizer specialist admits has "everyone scared to death." Because of that, grain growing countries are gearing up for all-stops-pulled production and resulting orders for record tonnages of fertilizer will cause the price to go right through the ceiling.

"Fertilizer is and will continue to be a substitute for land," he added, and farmers can expect that the demand will only worsen.

Urea nitrogen products are especially energy intensive, and thus fertilizer production only aggravates the already tight energy supply. For instance, 40,000 cubic feet of natural gas are required to produce just one ton of ammonium fertilizer. In 1968, a thousand cubic feet of the gas cost a mere 20 cents. With price deregulation taking effect, that cost has climbed to two dollars per thousand; and Wheeler projected that under full deregulation the cost will climb to five dollars by 1985.

Because of the ever-tightening costs and shortages of vital crop inputs, including land scarcity, Wheeler foresees no-tillage as one of the answers to feeding the world using minimal resources to do so.

"It takes less oil to make a gallon of pesticide than it does to cultivate," he noted, while warning that farmers must also learn to more efficiently no-till while using less fertilizer to reap the same acreage yields.

Fuel availability come the Spring planting season will be another problem he said, as well as a rapidly increasing expense. Diesel fuels alone are expected to rise at least 19 cents per gallon during 1980. If fuel stocks get short, farmers can expect their priority rating to diesel and gas to be restored, but spot shortages are very likely, especially if the weather breaks all at once across the grain-intensive Midwest.

Another mounting problem, not crucial yet in the mid-Atlantic area, is the diminishing ground water supply. Deep water wells in the irrigation sections of the Western and Midwestern states are not recharging and Wheeler foresees the day of "cheap, plentiful water are gone."; Tens of thousands of acres of land may eventually come out of production and cost of the remaining water supplies will escalate.

"Overhead pivotal systems will be outlawed by the end of this decade because of the wasteful evaportation losses," he added, "And urban voices will prevail over those of the farm because there are more of them."

"But, the upcoming years will finally see farmers taking their "rightful place in the world," he concluded, "And maybe the public will finally decide that it's no crime for the farmer to make a profit."

Before, after and during breaks in the sessions of the conference, farmers jammed the display room filled with booths and representatives from seed, fertilizer and machinery companies. Planners for the popular conference included a host of agricultural extension agents and specialists from Pennsylvania, Maryland, Delaware, New Jersey, Virginia and West Virginia and numerous industry representatives. Committees are already at work making plans for next year's no-till confab, scheduled for January 8, 1981, in Lancaster. - JB

No-till report stresses nitrogen needs

COCKEYSVILLE, Md. — Despite a bumper crop, numerous cases of nitrogen-deficient corn were observed in conventional tillage fields during the 1979 growing season throughout the Mid-Atlantic area.

The telltale yellow lower leaves were especially prevalent on light, sandy soils, according to V. Allan Bandel, extension fertilizer specialist and professor of agronomy at the University of Maryland in College Park.

Bandel spoke on "Recent Findings in Field Research" during the sixth annual Mid-Atlantic No-Till Conference last Thursday at Marriott's Hunt Valley Inn north of Baltimore.

He has been involved for six years in a cooperative study with U.S. Department of Agriculture soil scientists from Beltsville, Md., on nitrogen levels in no-till corn production at several Maryland locations

One of the concrete findings from this study was the fact that no more nitrogen is required for no-till corn production than for corn produced under conventional tillage systems—when the nitrogen is applied at rates recommended for practicable high yields.

The Maryland agronomist cited various methods of applying nitrogen to corn under field conditions and the several forms in which it may be applied.

Liquid application methods include overhead irrigation and between-the-row dribbling. Dry application methods include broadcasting, banding and knifing-in between the rows. This latter technique produced the best results in Maryland field trials during 1979.

Formulations in which nitrogen may be applied include ammonium nitrate, diammonium phosphate (DAP) and urea. The latter material may be applied in solid form, such as prilled urea, or it may be applied in liquid form, such as urea ammonium nitrate solution.

Bandel commented that a complete row fertilizer—containing nitrogen, phosphorus and potassium—worked especially well in getting corn off to a good start in 1979 because of cool weather during the early part of the growing season. And this fast start proved to be a plus at harvest time.

He noted that surface-applied urea is less efficient than urea which is incorporated well into the soil. This is because urea is a fairly volatile substance that readily breaks down in water, carbon dioxide and ammonia.

When urea is lying on the soil surface, some of these compounds tend to dissipate into the air, causing nutrient losses.

Bandel and his fellow agricultural research workers have concluded that ammonium nitrate is superior to urea as a nitrogen source under most no-till conditions.

But they admit that more research is needed in order to better understand how to utilize the available nitrogen in urea, both in its dry form and in urea ammonium nitrate solution.

As evidence of how improved technology and agricultural research have boosted U.S. corn production during the last half century, Bandel cited these average state corn yields for Maryland in selected years:
1928 - 31 bushels per acre;
1938 - 36 bushels per acre;
1948 - 45 bushels per acre;
1958 - 62 bushels per acre;
1968 - 66 bushels per acre;
1978 - 97 bushels per acre;
1979 - 101 bushels per acre.

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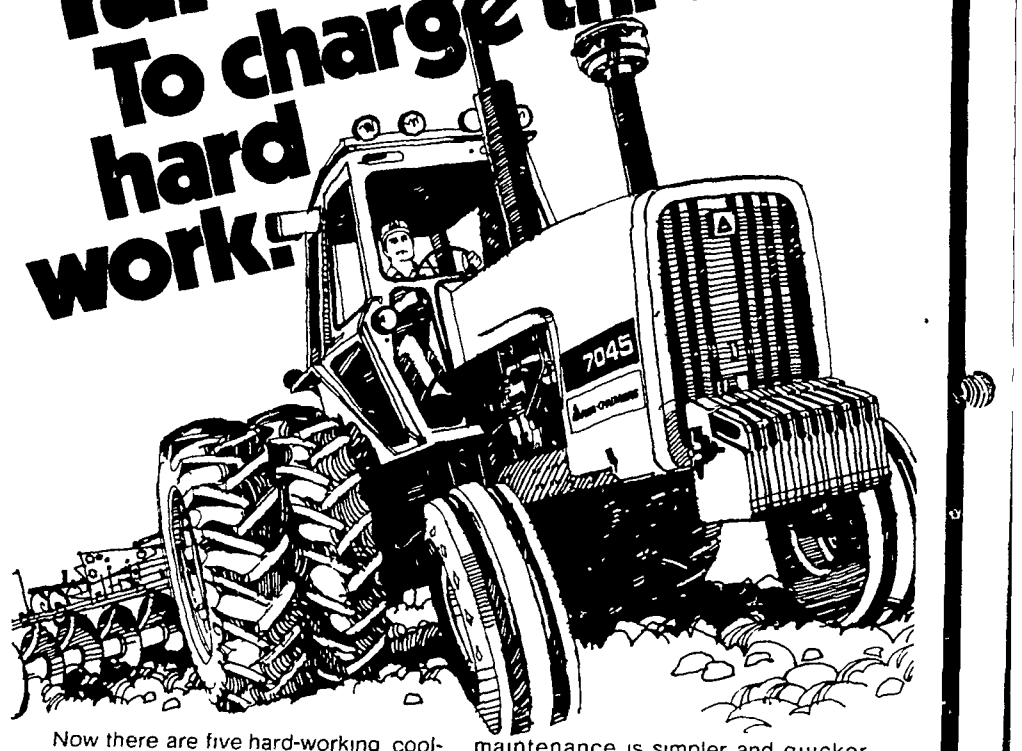

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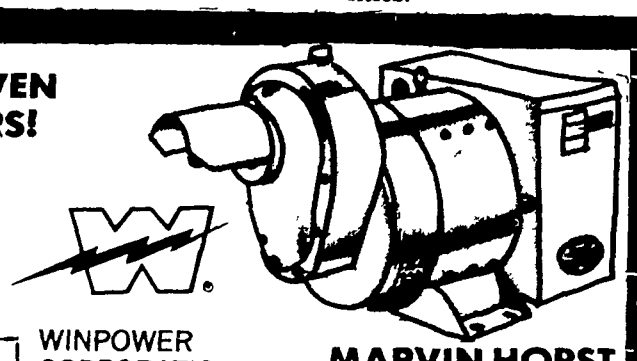

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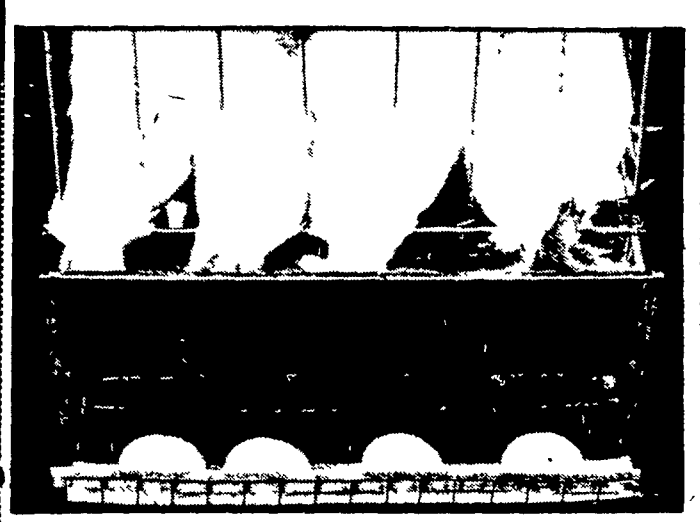

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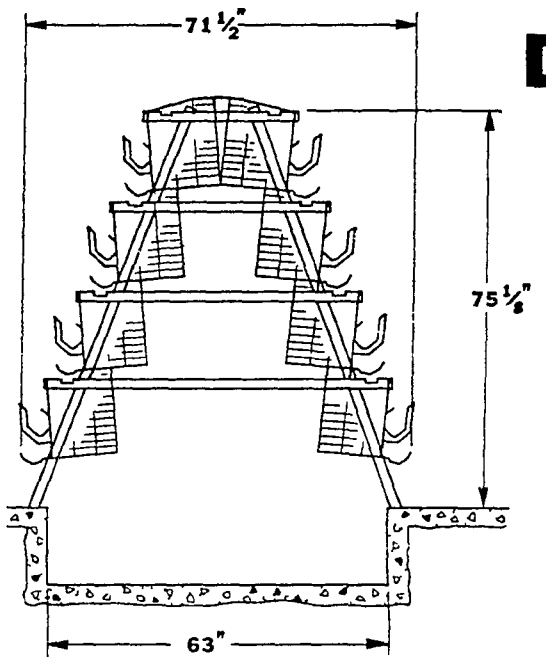

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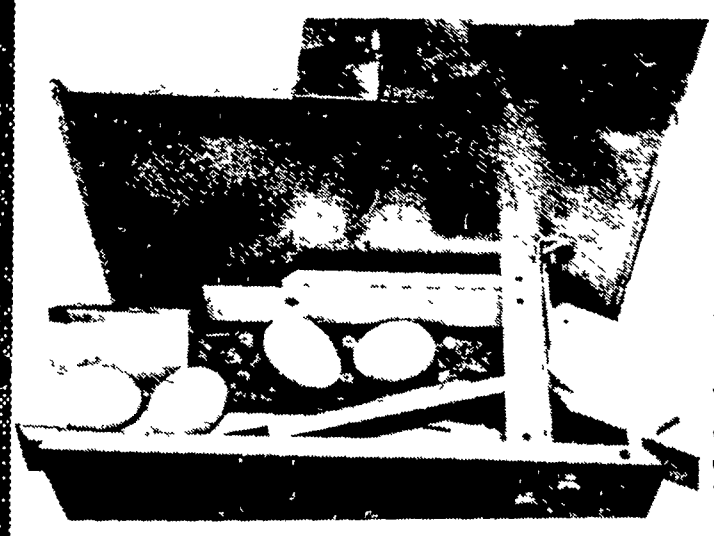

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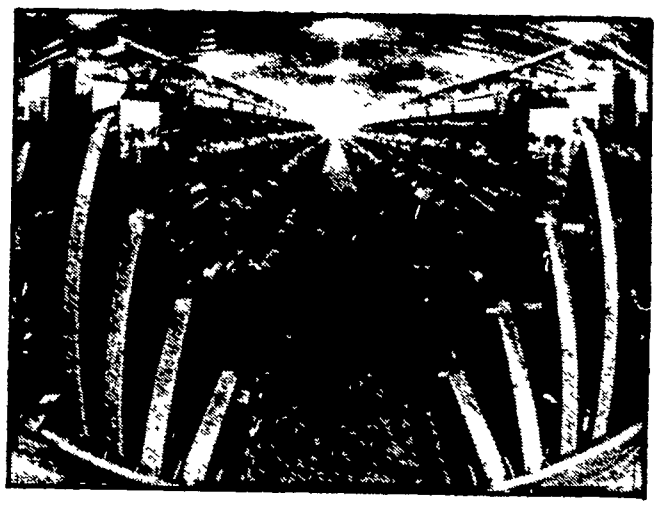

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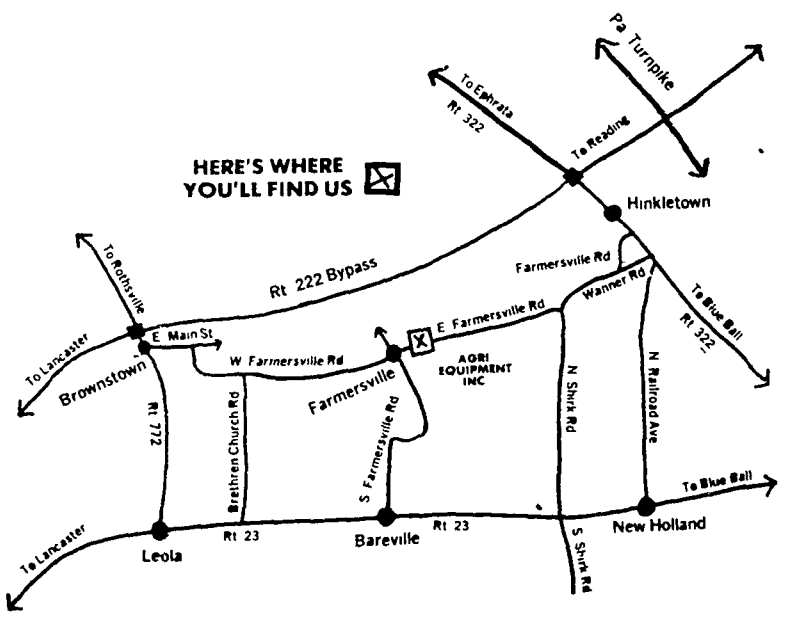

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NEDCO holds meeting on milk industry problems

By JANE BRESEE
Staff Correspondent

WAVERLY, N.Y. — Officials of the Northeast Dairy Cooperative Federation, Inc. hosted 24 directors and wives of the Penn-York and Empire-Keystone milk cooperatives at a dinner at Tomasso's Restaurant near Waverly, N.Y. recently.

Thr purpose of the meetng was to inform them about problems facing the milk industry and what their milk cooperative is doing.

Fenton Murphy, treasurer of NEDCO, and a member of the Penn-York Co-op, introduced Leo Briggs, vice-president of NEDCO; also National President of Drinc,* Inc. (Dairy Research, Inc.) and a director of National Milk Federation, Inc.

Briggs reported that on March 31, 1979 there was a net margin of $477,289 after paying $100,000 income tax.

Many deductions will not be available this coming year and more income tax will have to be paid, he surmised.

A decision to get solidly into "Direct-To-Farmer Supplies" has been made, he went on, and the venture is breaking even financially. Benefits will be passed on to the membership.

The Internal Security Fund now totals over $700,000, he reported. The fund was called into use to pay NEDCO members for delinquint milk checks when the Grandview Dairy went into bankruptcy. The board of directors must approve all payments from the Security Fund.

Briggs also reviewed national issues in which NEDCO as a member of the National Milk Federation is involved: a suit against the Food and Drug Administration to prevent the labeling of imitation products such as "cheese substitutes"; to prevent the hearings that the CNI is requesting the Department of Agriculture to have around the country about selling reconstituted milk as Class I Milk; and expansion of milk promotion programs in New York State and Pennsylvania.

Ralph Smith, education director of NEDCO, was the second speaker. He reported that 2600 letters to the entire membership had been sent asking members to write to the U.S. Department of Agriculture asking that hearings not be held oncerning the reconstituted milk issue.

A general increase in pounds of milk marketed was noted, he said, because 30 or 40 more producers have joined the cooperative.

Smith explained the need for expanding promotion of dairy products because the sale of Class 1 milk in Order 2 has dropped 6.1 per cent in the past year, and per capita consumption of milk fat is steadily decreasing because of the use of oleo and dairy subsitutues.

Murphy noted this was the first information meeting to which wives of the directors had been invited. Since they are business partners they need to be kept informed also, he stated.

In conclusion Murphy remarked that he felt that as a whole co-op members do not pay enough attention to what their organization is doing. The battles fought by the leadership both locally and nationally can save or cost many more dollars than the membes realize.

The Penn-York andEmpire-Keystone cooperatives, together with 52 other similar co-ops, are affiliated with the NEDCO federation.

* Dairy Research, Inc.

Leo Briggs, left, vice-president of NEDCO; and Ralph Smith, education director, are optimistic about the financial condition of Nedco as they informed directors of Penn-York and Empire Keystone co-ops.

USDA seeks to raise cattle, swine indemnities

NEW YORK, N.Y. — The U.S. Department of Agriculture is proposing to change the federal indemnities paid for cattle and swine destroyed because of tuberculosis.

The department's Animal and Plant Health Inspection Service says the proposed higher indemnities paid to owners of either affected or exposed cattle, as well as authority to pay compensation for swine destroyed because of exposure to bovine tuberculosis, would serve to minimize financial difficulties faced by owners who must destroy their animals.

Maximum indemnities would be raised from $350 to $750 per head for affected cattle, and from $100 for nonregistered and $200 for registered exposed cattle to $450 per head for all exposed cattle. Also, there would be a $200 per head maximum for TB-exposed swine.

The new proposal, based on recommendations of the National Association of State Departments of Agriculture, would help provide a more effective tuberculosis eradication program to protect the public.

For further information, or to submit written comments pertaining to the porposals, contact R. W. Bennett, USDA, APHIS, VS, Rm. 802, 6505 Belcrest Rd., Hyattsville, Md. 20782.

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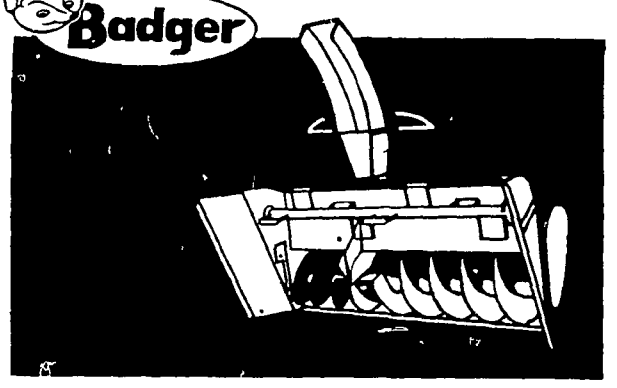

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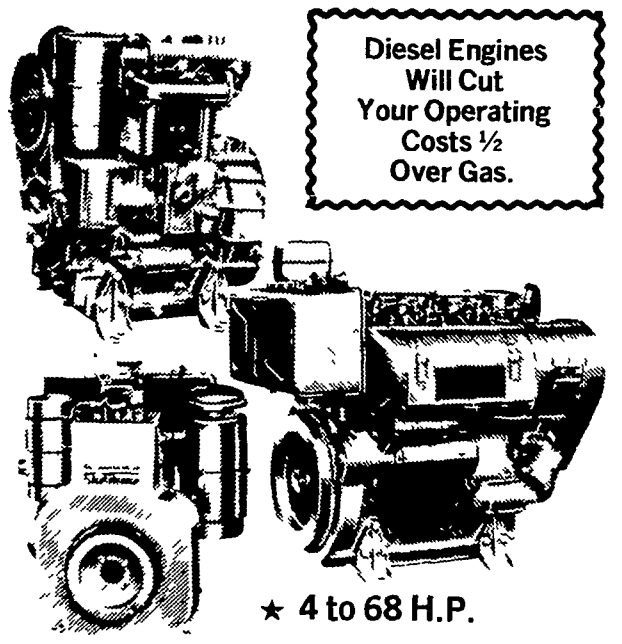

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Slower meat price gains predicted for 1980

NEWARK, Del. — Consumers and farmers can expect a slower rise in meat prices in 1980, according to a recent study released by the U.S. Department of Agriculture.

Analysis of livestock and poultry supplies across the nation suggests near record red meat and poultry stocks for the coming year A general weakening in the economy is also expected to slow meat price gains, reports University of Delaware extension crops marketing specialist Carl German.

This could mean that retail meat and poultry prices will increase less than the rate for all other food. While prices for food items in general are expected to rise by 7 to 11 percent in 1980, meat prices gains may be limited to only 4 to 6 percent.

In their recently released summary of the livestock and meat situation, USDA economists said that another large increase in pork supplies during 1980 will likly push retail pork prices slightly below the 1979 average.

Poultry supplies may be slightly up from 1979 levels. This combined with the larger pork output may hold retail poultry prices near what they were last year.

Beef and veal supplies are expected to be slightly down from 1979. But the large pork and poultry stocks should limit price gains of these other meats. With the expected economic slowdown during the first half of 1980, any runup in beef prices is likely to further encourage consumers to switch to pork and broilers, notes German.

For 1980, beef and veal prices may average 7 to 10 percent above the 1979 level.

Commercial cattle slaughter last year was down about 15 percent from the year before. This helps explain why beef prices have risen. Choice steers at Omaha averaged near $68 per hundredweight in 1979, up about $16 from 1978.

Beef production during the first quarter of 1980 is expected to be four to six percent below year-earlier levels, largely reflecting reduced feedlot placements towards the end of 1979. But spring production may increase by one or two percent. This could be the first year-to-year gain in beef production since 1976.

Though overall beef stocks will remain low, increased supplies of competing meats should prevent a sharp runup in prices like that which took place during the first half of 1977 and 1978.

Cattle producers can look for prices on choice steers at Omaha to average between $68 and $71 during the first half of 1980. Prices are likely to start high, decline in February and March, then remain in the mid to upper $60's until summer.

Pork production in 1979 was a little more than 15 percent greater then in 1978. Hog farmers are expected to continue to produce pigs at record levels through 1980, possibly exceeding last year's output by as much as 8 to 11 percent. Most of this increase is likely to occur during the first half of the year, notes German.

These large pork supplies are expected to keep downward pressure on retail pork and market hog prices—better news for the consumer than it is for the hog farmer.

Though retail pork prices during the first half of 1980 may be up one to two percent from late 1979, this will still place prices 6 to 8 percent below the year-earlier level.

Producers can look for market hog prices to average in the mid $30's for the first half of this year—about $12 less than what they were getting last year at this time.

As for the outlook on broilers—production during the first half of 1980 may reach another record high—one to two percent above first-half 1979 levels. Reflecting higher poultry and meat supplies, broiler prices will probably average near 42 cents a pound during this period. This is five cents less than what they were a year ago.

Comment period reopened

NEW YORK, N.Y. — The comment period for proposed changes in the U.S. Department of Agriculture's meat grading standards and regulations will be reopened from now through Jan. 21.

The proposal contains technical changes in meat grading procedures designed to improve grading efficiency and reduce grading variations.

Donald L. Houston, administrator of USDA's Food Safety and Quality Service, said the comment period is being reopened in response to industry requests for more time to prepare their comments.

Comments should be sent in duplicate to the executive secretariat, Rm. 3807-S, Food Safety and Quality Service, USDA, Washington, D.C. 20250.

The proposal originally was published in the Oct. 16 Federal Register.

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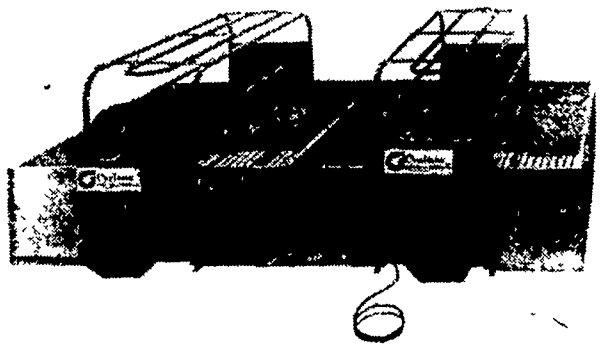

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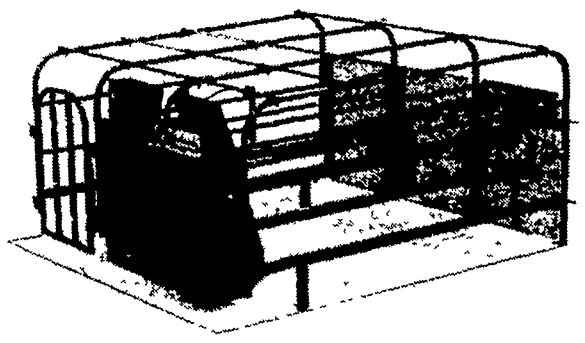

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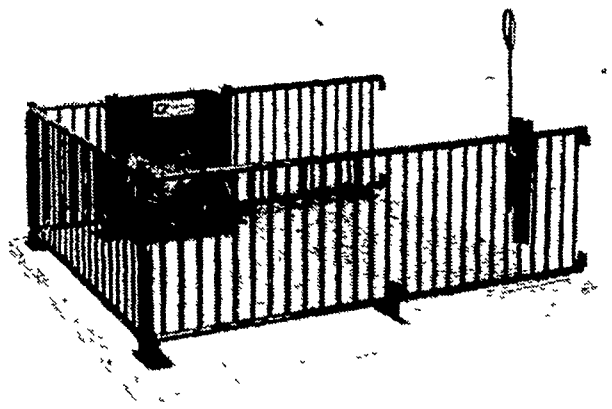

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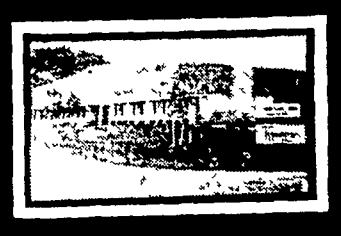

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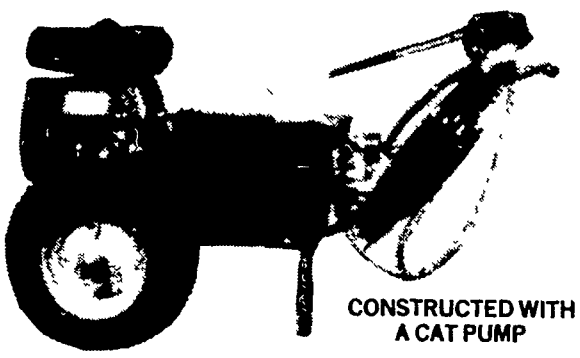

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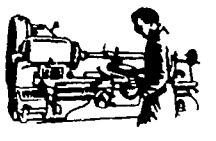

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Spring target set for poultry research facility

STATE COLLEGE — A spring target date has been set by the Pennsylvania Department of Agriculture for launching the first research project at the new Poultry Health Management Test Center, near State College, according to the Pennsylvania Poultry Federation.

Pennsylvania Secretary of Agriculture Penrose Hallowell has enthusiastically supported the research this facility can promote.

When the Department of Agriculture discontinued the Pennsylvania Random Sample Egg Test as no long feasible, the Federation was instrumental in retaining that facility for poultry research, notes Federation executive director, John D. Hoffman.

Under operation by the Bureau of Animal Industry and with the cooperation of Penn State's College of Agriculture, the first project will involve broilers in a salmonella study.

The research will be focusing upon the practical aggressive use of hygenic management measures to reduce exposure of broilers to salmonella, and to increase growth rate and feed efficiency.

Some 8000 to 10,000 chicks and their feed will be supplied by Mandata Poultry Co. of Herndon. Mandata also will process the finished boilers.

Four other major integrators in Pennsylvania have shown an interest in participating with the Bureau in future tests.

As E. T. Mallinson, chief of the Avian Health Division of BAI, put it: "The fact that birds don't necessarily die from salmonella infection is no reason to underestimate its importance.

"Research shows that salmonella can significantly affect bird profit margins. Besides, if we can reduce its incidence in poultry we can take the lead in making chicken the safest of foods," he said.

In addition to reducing salmonella contamination through better management practices, Mallinson hopes to discover a practical and efficient method for sanitizing poultry transport crates between usage on a routine, mass basis.

State wine conference to run in Hershey

HERSHEY — The 12th Pennsylvania Wine conference will be held January 29 and 30, 1980 at the Hershey Motor Lodge and Convention Center. The event is sponsored by the College of Agriculture of Penn State in association with the Pennsylvania Grape Council and the Pennsylvania Wine Association.

Registration for people not registered in advance is set for 9 a.m. January 29. The board of directors of the Pennsylvania Wine Association will meet that morning.

The opening topic, at 1 o'clock, will describe fermentation of grapes from the variety Vidal 256 for different styles of wines.

Describing their fermentation processes will be Ronald Cooper of the Adams County Winery at Ortanna, Karl Kaiser of Inniskillin Winery of Ontario, Canada, Richard Naylor of Charlais Vintners of York, and Douglas Welsch of Fenn Valley Windery of Fennville, Mich.

This will be followed at 2:30 by tasting and evaluation of Vidal 256 wines.

Weed control in vineyards with the herbicide named Roundup will be presented at 3:15 by Carl W. Haeseler of Penn State's Erie County Field Research Laboratory at North East.

Roundup is the only herbicide proven effective against several perennial weeds that are difficult to control.

The program January 30 will begin at 9 o'clock with a talk on fruit wine production by Douglas Welsch of Fenn Valley Winery of Fennville, Mich At 9:45, George Luke of Penn Shore Vineyards, North East, will discuss legislative developments affecting the wine industry.

The market potential for table grapes will be discussed at 10 15 January 30. Heading up a panel discussion by growers of tables grapes will be Laurence Yager of the Adams County Agricultural Extension Service.

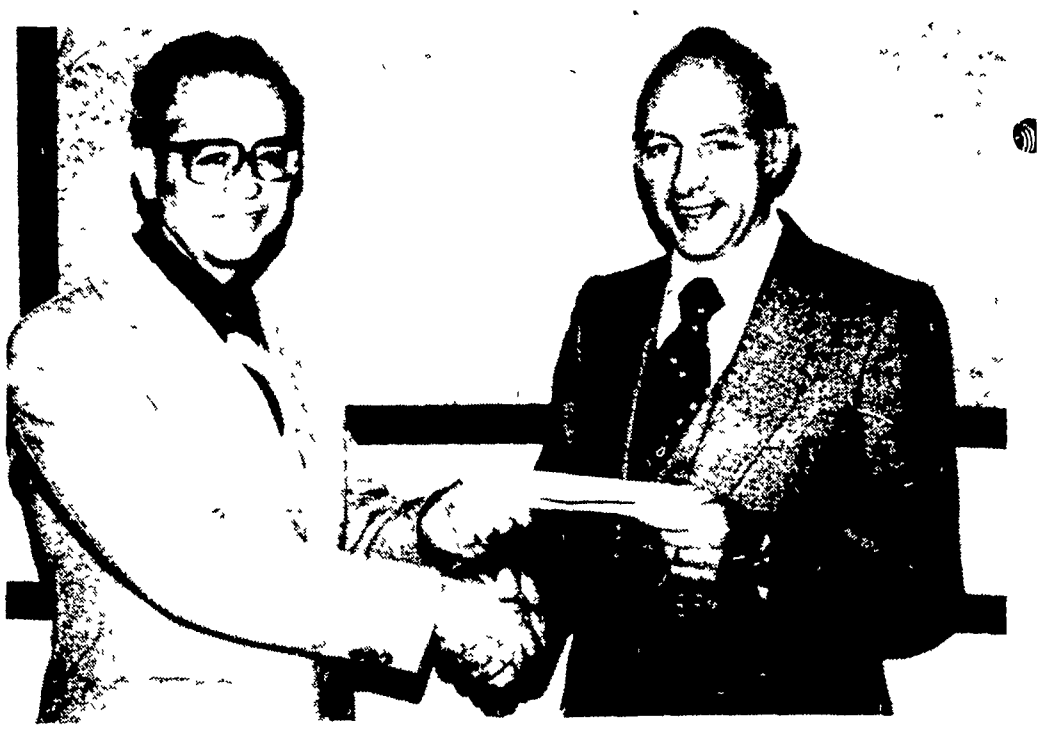
The afternoon program January 30 will begin at 1:30 with a report on the Penn State work-study program, by Richard Craig of the Department of Horticulture.

Component wine tasting will be the 1:45 topic of Julie and David Thiebeau, microbiologist and winemaker, respectively, for Penn Shore Vineyards of North East.

The effect of air pollution on grape production will be the 3:15 topic of Donald Davis, pathologist with the Agricultural Experiment Station at Penn State.

Speaking at the annual banquet January 30, will be G. Hamilton Mowbray of Montbray Winery, Westminster, Md.

The two-day conference will include exhibits related to grape growing and winemaking.



Egg marketers contribute to NCEN

Bill Patterson, right, presented a check for $1800 to Galen Buckwalter, Treasurer of the Pennsylvania Egg Marketing Association, to be sent to the National Commission on Egg Nutrition. Patterson chaired the group responsible for soliciting contributions from PEMA members. NCEN has played a prominent role in the cholesterol controversy and has achieved a new credibility for eggs and egg products.

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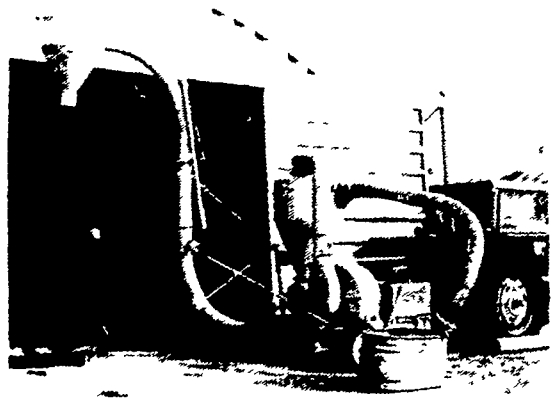

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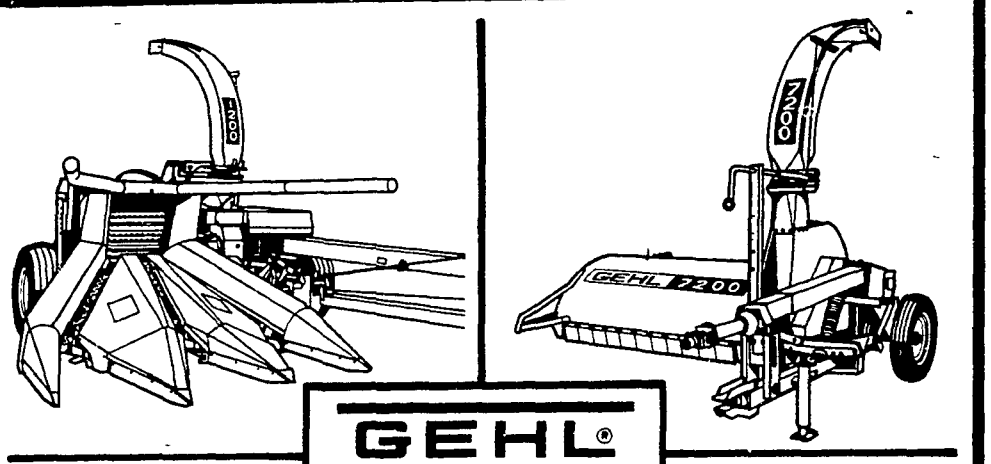

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Brief answers to short questions

Sheila's Shorts

By Sheila Miller

We recently have been publishing market reports of tel-o-auctions run by the Virginia Department of Agriculture, Division of Markets. A number of **Lancaster Farming** readers have asked, "Where can I call to take part in one of these auctions?"

To find out, I contacted Bill Williams, of Va.DA's market news. In his cordial Southern drawl, Williams proceeded to fill me in on how these auctions work.

He said anyone who wishes to participate needs to get in touch with a man named Mike Carpenter. Carpenter heads the livestock tel-o-auction at Va.DA. He is the person who will be able to get the interested buyer on the telephone.

The telephone hook-up is limited to nine buyers; but if more buyers are interested in a particular sale, another nine-party line will be connected.

Once a buyer has contacted Carpenter and has cleared his credit reference and check information, he is ready for the sale. One hour before the sale begins, Carpenter will call the interested buyer and will give him a rundown on the pens.

According to Williams, the buyer will be able to compare the Virginia livestock to what is seen at Pennsylvania auctions because U.S. Department of Agriculture grading standards are used. The buyer will be told the average weight of the pens which were sorted by grade.

When the sale begins, it's just as if the buyer is in the sale ring, except he is actually calling long distance. The buyer will be given a number and the auctioneer will be able to hear him bid. Likewise, the buyer on the telephone will be able to hear everything that's going on at the sale.

The buyer can stay on the line as long as he likes, and can hang up after the first lot is sold, if he chooses. If two tel-o-auctions are being held on the same day, the buyer can make arrangements to be on the line for both of them.

Once a lot is sold to a buyer using the telephone, trucking arrangements can be made to get the animals to Pennsylvania through Mike Carpenter's office. Carpenter will even arrange to have the truck stop at two sale locations if the buyer bought tel-o-livestock at each auction.

Williams pointed out that most of the tel-o-auctions for slaughter steers are held along with a regular weekly auction. However, the feeder pig tel-o-auctions are held by themselves. Tel-o-auctions are usually held once and sometimes twice a month.

Anyone wishing to participate should contact Mike Carpenter at the Va.DA by telephoning 804/786-3951.

Tel-o-auctions scheduled for January are listed below:

FEEDER PIG

Harrisonburg

Jimmy Chambers, sales manager. Telephone: 703/434-6765. Next sale: January 22, 7 p.m.

Cortland

Ben Howell, sales manager. Telephone: 804/562-2143. Next sale: January 24, 4 p.m.

Farmville

Ben Howell, sales manager. Telephone: 804/392-5376. Next sale: January 17, 4 p.m.

Madison Mills

Doug Tucker, sales manager. Telephone: 703/672-2811. Next sale: January 22, 4 p.m.

Petersburg

D.W. Bodson, sales manager Telephone: 804/733-7671. Next sale: January 17, 4 p.m.

Tappahannock

Bob Hutchinson. sales manager. Telephone: 804/443-3276. Next sale: January 21, 4 p.m.

SLAUGHTER CATTLE

Cortland

Ben Howell, sales manager. Telephone: 804/562-2143. Next sale: January 8.

Fredericksburg

Richard Hardesty, sales manager. Telephone: 703/373-8207. Next sale: January 10.

Madison Mills

Doug Tucker, sales manager. Telephone: 703/672-2811. Next sale: January 12.

Orange

Haywood Darnell, sales manager. Telephone: 703/672-4688. Next sale: January 30.

Odd vegetables at Farm Show

HARRISBURG — Some unusual Pennsylvania grown vegetables are on display at the 64th Farm Show.

Black winter radish is about the size of a baseball and is charcoal in color. It peels to white like the small red radish we know so well, but according to Penn State Extension horticulturist Pete Ferretti, it's drier and denser. It can withstand very cold temperatures and can be held in the soil most of the winter, hence the name. Ferretti recommends it raw with dips as well as in salads.

Celeriac, an ancestor of the familiar pale green stalk celery, is a brownish, bulbous looking vegetable. Once peeled, it's smooth, flavorful, and more aromatic than celery – and it has no strings. It's easier to grow too, notes Ferretti.

The little diced "potatoes" you notice in some canned soups are actually celeriac. It gives a nice celery flavor and retains its texture. Celeriac is also good raw, with a dip or sliced into salads.

Leeks, which look like giant scallions, are occasionlly available in supermarkets. Those shown at the Farm Show are huge and beautiful, and are drier and milder than the yellow onion. Leeks give a superb flavor to soups and are basic to the famous cold soup, vichyssoise.

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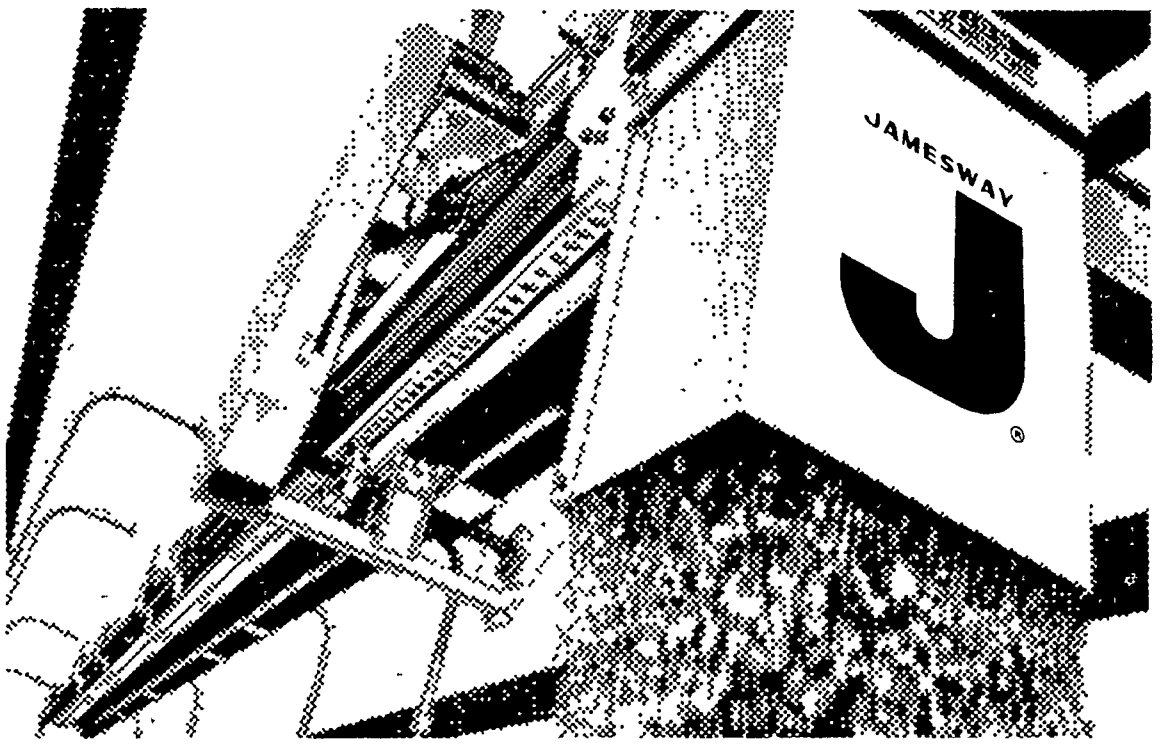

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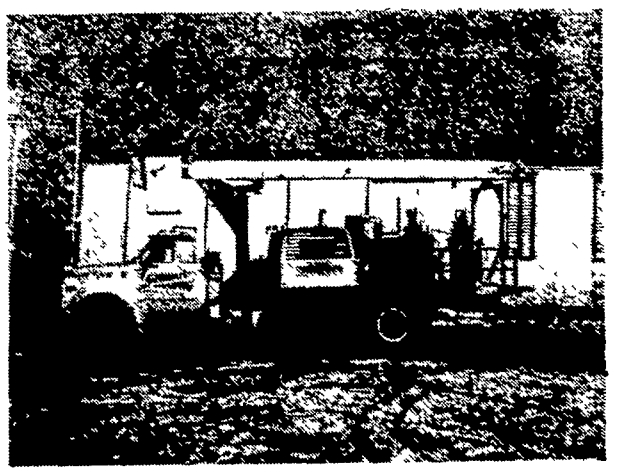

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Lebanon County DHIA Monthly Report

The Lebanon County Dairy Herd Improvement Association records of tests on county cows with over 600 pounds of fat in November of 1979 are as follows.

OWNER NAME OR NUMBER	AGE	LBS. MILK	% FAT	LBS. FAT
Jacob N Smith & Son				
141	6-5	15,066	5 5	823
35	5-10	15,155	5 2	785
39	5-9	12,764	4 8	611
74	5-10	15,934	4 5	724
Kenneth I Sellers				
Ivett	10-0	18,258	3 8	700
Krissy	8-1	17,372	4 0	692
Lis	7 5	23,057	3 5	806
Willow Maple Farm				
Lil Sam	6-5	28,507	3 1	887
Teresa	5-4	18,479	3 3	618
Tish	4 3	22,501	3 9	886
Hubert S Miller				
B Anita	3-11	16,555	4 2	689
Maggie	2 1	16,644	3 9	647
Kelly	2 1	17,082	4 2	718
Elsie	2 3	16,343	4 1	668
Var	2 5	12 802	5 2	666
Ferndale Farms				
Cella	7 5	19,466	3 1	609
25	6 0	25,836	3 4	881
40	2 10	13,868	4 4	611
88	2 10	19,007	3 6	676
David Brandt				
22	7 4	19,276	3 6	694
44	4 11	17,735	3 6	638
78	4 11	19,566	3 8	744
84	2 0	15,955	4 0	641
36	2 0	16 896	3 8	650
Albert F Mover				
Delight	8 8	16 737	4 5	761
Rocket	5 11	19,010	4 5	849
Susie	3 4	22 748	3 9	878
Marlin Hitz				
39	5 1	20 858	3 9	804
85	4 1	18 804	3 6	669
135	5 10	18 250	3 8	688
137	3 8	16,774	3 9	651
145	4 8	16 957	3 7	627
146	4 9	17,558	3 9	691
22	2 5	15 795	3 8	608
Harvey T Bomgardner				
Tonya	7 2	16 801	3 8	646
Julie	6 11	21,061	3 8	802
Alda	6 2	18,523	3 5	650
Adele	4 1	19 369	3 7	721
Stella	3 3	16 015	3 8	608
Marvin K Meyer & Sons				
Lady	9 11	22 712	3 3	758
Star	8 1	20,817	3 2	674
Carol	7 3	23,426	2 6	617
Ruth	6 2	22,552	2 7	617
Daisy	5 11	27 052	2 9	789
Darlene	4 6	21 925	3 3	734
Maurice M Bennetch				
73	8 1	18,222	3 5	653
42	5 10	17,212	3 6	616
A Ralph McCrone				
Marcia	3 0	21,944	3 5	769
Harold Myer				
50	10 5	24,084	3 1	750
S Mt Echo Dairy Farm				
149	2 4	15,729	4 1	639
Dale Hostetter & Sons				
3	11 10	14,926	4 3	640
21	7 0	25 663	3 4	881
18	6 5	17,023	3 9	659
28	5 11	20 553	3 8	791
45	4 9	21 641	4 3	926
M Luther Bennetch				
Sandra	6 5	19,021	3 9	744
Dora	5 7	19 899	3 5	704
Tena	4 2	20,396	3 3	679
Richard & Ronald Shirk				
Abbie	6-4	19,714	3 8	743
Irene	5-9	23,968	3 4	815
Nettie	4-8	17,298	3 7	647
Esther	3-10	21,872	3 7	812
Gay	3 3	17,726	4 0	709
San Bo Holsteins				
16	5-0	16,180	4 4	712
84	7 7	14;219	4 5	637
30	4-3	16,698	3 7	619
7	3 5	19,441	3 1	606
57	2-1	14,796	4 4	645
Sonnen Acres				
Lora	9-1	22,448	3 0	674
Amy	6-6	26,926	3 6	960
Song	7-1	19,556	3 1	607
Tory	3-1	17,438	3 5	604
Dora	2-3	18,449	3 5	641
Jesse L Weaver				
55	4-0	18,229	3 9	702
Dennis Wampler				
34	2-11	21,425	3 1	655
Lentzdale Farms				
31	10-4	16,794	3 9	648
112	6-6	22,321	3 4	769
P. & Chas Heffelfinger				
Kristy	10-2	19,466	3 6	696
Diana	5 5	19,779	3 9	778
Kerry	4 1	26,063	2 9	749
Jewel	4 2	21,822	3 0	654
Ray R Sattazahn				
57	5 9	18,413	3 6	659
Abram T Lefever				
Floss	6 0	21,144	3 8	810
Irvin Horst				
Roxie	7 3	21,713	3 8	835
Jennifer	6 3	19,337	4 1	794
Toni	5 3	18,313	3 9	709
Mildred	5 1	17,136	3 6	620
Sadie	4 10	19,230	3 5	671
Barbara	4-4	23,020	3 7	862
Clyde E Deck				
W 76	4 0	16,056	4 1	654
40	3 5	16,204	3 9	627
Mark C Patches				
90	9 4	23,670	3 3	788
128	5 9	16,466	4 2	688
116	6 1	19,855	4 1	809
85	4-10	22,238	3 4	755
159	3 1	20,297	3 6	734
167	3 5	17,047	3 8	650
172	3 2	16,358	4 1	675
176	3-2	16,549	4 4	720
165	3 4	14,872	4 6	677
Ralph H Emrich & Son				
7	7-1	15,443	3 9	601
Enos N Leinbach				
Edna	5 1	20,987	3 5	731
Betsy	5-2	21,894	3 5	770
Penny	2 4	15,631	4 1	634
Clifford Groff				
68	5-6	24,657	3 4	841
22	3-4	17,302	3 7	633

(Turn to Page C25)

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Lebanon Co. DHIA

(Continued from Page C24)

Daniel B Shirk				
Ada	10-3	16,642	3 6	605
Georgia	7 2	18,166	3 8	696
Sal	4 2	16,339	3 8	623
Norman Kline				
Audrey	4 3	21,684	3 9	837
Aster	2 5	19,079	3 7	697
Arthur R Krall				
Missy	5 9	20,230	3 3	674
Hershey Bare				
75	0 0	19,726	3 9	779
8	6 8	17,362	3 7	640
51	6-9	20,556	3 9	801
9	8-1	19,199	3 9	755
7	5-1	18,191	4 2	759
Reuben O Martin				
Sherry	6 8	23,052	3 9	890
Barbie	6 10	19,689	3 7	737
Carolin	6-3	19,224	3 5	670
Verna	5-7	19,196	3 5	680
Jewel	3-2	16,633	3 8	637
Enos N Zimmerman				
58	7 3	16,213	3 8	614
Carl J Bross				
24	6 2	16,074	4 0	637
Kenneth E Ober				
43	3 9	15,548	4 2	647
Arnold Acres				
Freda	5-5	22,024	3 2	700
Geo & Vincent Arnold				
3	5 5	17,263	3 8	664
105	9 3	15 197	4 5	683
Walter K Heisey				
Lucky	4 2	23 030	3 8	878
Ivan M Weiler				
Beth	2 3	17 671	3 5	614
Donald G Hoffer				
39	4 4	24,459	2 8	695
1	4 3	23,727	3 4	813
Mervin W Horst				
10	7-5	23,138	3 6	835
6	6 4	23,793	3 8	896
24	2 4	15,862	3 9	622
Gideon A Fisher, Jr				
46	5 5	22,971	3 7	848
59	4-4	17,542	3 6	630
88	1 11	16,609	4 1	678
Christian High, Jr				
81	8 2	17,792	3 4	608
Walter M Martin				
35	6 1	20,045	3 2	643
21	5 4	24,193	2 9	712
Lester Martin				
Letta	9 2	15,353	4 3	655
Vera	2 2	18,386	3 3	605
David H Horning				
20	4-0	21,473	3 2	696
Vincent A Wagner				
Lynn	5 8	18,814	3 4	631
Leon H Kline				
Agnet	4 3	17,016	3 7	625
Mabell	2 5	15,579	3 9	615
Russel S Houser				
18	4 6	16,989	3 6	609
Roy E Nolt				
58	10-9	21,403	3 8	820
8	8-4	20,969	3 6	746
12	7-4	19,563	3 7	730
24	3-8	17,823	3 8	678
63	2 2	15,397	4 1	627
Bucher Brothers				
21	5 6	21,822	3 3	715
David B Lehman				
Mabel	6-1	17,925	3 5	634
Ann	4 0	19,203	3 6	689
Cyrus Y Bomberger				
25	6 2	19,876	3 8	753
30	4 2	15,181	4 0	609
94	5 2	14,602	4 2	620
190	3-2	17,306	3 7	641
208	3-2	15,155	4 0	604
210	3-1	19,651	3 6	711
Lanc-Mennonite Hosp				
31	5-1	20,429	3 8	777
111	2 3	16,013	4 0	647
John H Hartman				
46	5-10	19,345	4 0	767
Wilmer Dreibelbis, Jr				
148	5-3	14,915	4 3	641
Marlin M High				
18	3-1	18,796	3 3	629
Richard L Heilinger				
Birdie	3-6	16,303	4 1	669
David E Zimmerman				
33	7-8	17,537	3 8	666
32	2-4	15,884	3 8	608
38	5 0	25,389	3 7	933
Marlin D Heisey				
32	5-5	17,905	4 2	746
Roy H Weaver				
24	6-3	19,402	3 3	648
39	8-1	22,042	3 4	739
J Calvin Zimmerman				
16	5-4	19,403	3 4	669
Irene	5 0	21,020	3 3	702
Ruben Holser				
Star	4-3	26,740	3 8	1008
Startex	4-3	24,094	4 0	965
Ethel	3 0	18,475	3 6	663
Anita	2 0	16,078	3 8	603
Raymond K Martin				
Toni	7 10	23,079	3 1	710
Melvin Krall				
68	5 6	22,175	4 2	929
78	10-10	14,652	4 4	651
88	7 1	16,944	3 9	667
90	4 3	14,660	4 1	607
95	8 1	18,216	3 5	634
Robert Martin				
Stella	5 2	16,462	3 7	605
Galen Bollinger				
148	4 0	21,316	3 0	640
237	3 4	17,896	3 7	660
250	3 2	18,645	3 7	690
Hoover Farms				
Dora	5 3	23,739	2 8	674
Mertie	2 1	16,969	3 6	617
Kenneth Mase				
Penny	7 3	20,470	3 6	739
Phares Z Musser				
36	7 11	15,160	4 5	677
27	4 2	16,874	4 0	680
Harvey E Bomgarder				
Heidi	9 2	21,877	3 2	690
Wernerwav Farm				
93	4-7	23,407	3 2	749
7	4 4	24,950	3 1	784
118	3 6	18,823	3 5	653
Raymon & Marlin Getz				
Becky	11-10	15,290	3 9	602
Nicole	5 10	20,021	3 6	727
Herta	7 3	16,644	3-8	625
Minnie	5 3	18,447	4 0	747

OWNER BREED	NO COWS	% DAYS IN MILK	LBS MILK	% FAT	LBS FAT
Ruben Houser	3	34 2	92 6	62 5	3 8	2 35
L Burkholder Jr	G3	43 7	92 3	57 8	3 9	2 23
Kenneth I Sellers	3	41 4	89 9	48 5	4 2	2 04
Roy E Nolt	B3	45 3	90 5	52 6	3 9	2 03
Willow Maple Farm	3	44 8	95 3	59 5	3 4	2 02
Wernerway Farm	B3	121 1	90 9	51 9	3 8	1 96
Hubert S Miller	3	54 6	95 5	45 0	4 3	1 93
M Meyers & Sons	B3	85 5	86 1	52 9	3 6	1 93
Gideon A Fisher Jr	B3	35 9	91 6	56 9	3 4	1 93
Sonnen Acres	B3	104 4	84 4	46 7	4 1	1 92
Raymon & Marlin Getz	3	50 0	81 6	47 6	3 9	1 87

(Turn to Page C26)

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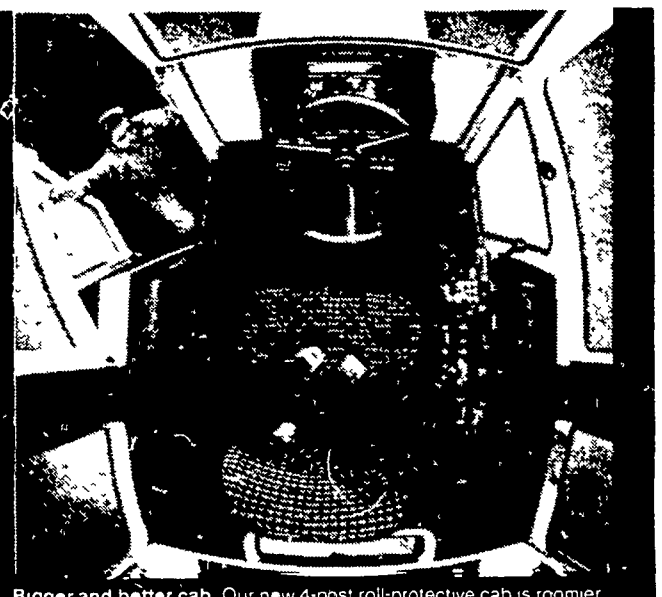

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(Continued from Page C25)

Marlin Hitz	B3	82 0	88 6	45 7	4 0	1 85
Reuben O Martin	B3	64 4	89 2	51 3	3 6	1 84
John H Hartman	B3	53 5	92 8	48 4	3 8	1 84
Kenneth Mase	B3	90 5	82 2	46 1	4 0	1 84
Arnold Acres	3	93 0	87 7	46 1	4 0	1 83
Mark C Patches	B3	87 0	87 1	46 2	3 9	1 81
Mervin W Horst	B3	35 2	96 6	44 7	4 0	1 81
Robert Martin	B3	45 3	91 2	46 5	3 9	1 81
Isaac E Zimmerman	3	22 0	90 2	44 6	4 0	1 80
Arthur R Krall	B3	66 2	90 1	47 4	3 8	1 80
D Hostetter & Sons	3	83 5	82 3	46 4	3 9	1 79
Luke I Patches	B3	46 8	88 6	47 6	3 8	1 79
M Luther Bennetch	G3	59 0	85 0	47 4	3 7	1 76
Reuben O Martin	B3	62 8	85 1	47 3	3 7	1 76
Walter M Martin	B3	40 6	84 4	45 5	3 9	1 76
Dennis Wampler	B3	111 8	88 4	50 6	3 5	1 75
David Brandt	3	67 0	83 9	45 6	3 8	1 74
Warren Hetrick	B3	35 4	95 5	45 9	3 8	1 74
Ferndale Farms	3	98 8	80 4	43 3	4 0	1 73
Jeffrey D Rymoff	B3	32 9	87 6	49 2	3 5	2 73
Phares Z Musser	3	55 8	85 9	43 2	4 0	1 73
Albert F Moyer	3	83 3	83 0	43 9	3 9	1 71
Clifford Groff	B3	54 1	83 9	44 3	3 9	1 71
Ernest P Detweiler	G3	45 8	81 8	44 2	3 9	1 71
Edwin E Funck	3	41 3	86 4	52 8	3 2	1 70
Lanc Menn Hosp	3	87 1	89 3	43 5	3 9	1 69
M Luther Bennetch	G3	58 8	85 5	46 2	3 6	1 68
Marlin Hitz	B3	82 9	86 1	44 4	3 8	1 67
Richard L Heilinger	B8	28 6	87 8	40 8	4 1	1 66
San Bo Holstins	3	61 7	87 5	44 0	3 8	1 65
Jacob N Smith & Son	2	74 9	87 9	30 6	5 4	1 64
Enos N Leinbach	3	32 4	92 8	44 4	3 7	1 64
Marlin M High	B3	36 8	83 7	45 4	3 6	1 64
Richard L Heilinger	B8	28 0	84 9	38.9	4 2	1 64
D E Zimmerman	G3	44 0	88 7	41 4	3 7	1 55
H E Bomgardner	B3	46 4	86 6	41 0	3 8	1 55
R & R Shirk	3	72 2	84 0	40 3	3 8	1 54
Lentzdale Farms	B3	64 0	83 8	39 1	3 9	1 54
Enos N Zimmerman	B3	74 8	93 2	37 6	4 1	1 54
H & E Martin	B3	93 2	84 9	44 3	3 5	1 54
Jacob N Smith & Son	2	81 8	86.1	29 6	5 2	1 53
Bucher Brothers	B3	37 1	89 9	39 8	3 8	1 52
Hoover Farms	3	82 0	79 1	40 2	3 8	1 52
Irvin Horst	3	53 7	77 7	40 0	3 8	1 51
Larry G Shuey	B3	62 3	85 9	39 6	3 8	1 51
Enos N Leinbach	3	33 0	86 1	40 6	3 6	1 48
Mervin G Weaver	G3	105 3	83 0	39 3	3 8	1 48
Leon H Kline	3	58 3	77 9	37 3	3 9	1 47
Marlin D Heisey	B3	41 3	77 6	44 4	3 3	1 47
Melvin Krall	B3	82 5	85 5	37 6	3 9	1 47
Mt Echo Dairy Fm	B3	109 8	95 0	37 1	3 9	1 46
San Bo Holsteins	3	64 6	84 1	39 8	3 7	1 46
John Brubaker	B3	52 0	83 9	40 5	3 6	1 45
James Zimmerman	B3	56 0	88 4	42 2	3 4	1 45
Lester Martin	B3	58 0	84 2	39 8	3 6	1 44
Hoover Farms No 2	B3	49 0	78 7	36 9	3 9	1 44
Melvin N Nolt	B3	51 0	78 7	36 1	4 0	1 44
Mark Copenhaver	B3	62 4	82 7	37 8	3 8	1 43
P & Chas Heffelfinger	3	30 0	76 8	38 3	3 7	1 42
Ivan M Weiler	B3	66 0	82 1	38 3	3 7	1 41
Mervin G Weaver	00	103 0	83 3	38 4	3 6	1 40
Maurice M Bennetch	3	126 4	84 6	37 2	3 7	1 39
John H Stick	1	34 9	91 9	32 6	4 3	1 39
Jesse L Weaver	B3	53 8	73 2	38 3	3 6	1 39
Hollow Pride Farm	B3	37 4	77 3	36 8	3 8	1 39
R H Zimmerman	B3	91 8	82 5	36 4	3 8	1 38
Linford L Halteman	B3	43 6	82 3	37 0	3 7	1 37
Raymond K Martin	B3	42 1	82 8	36 3	3 7	1 36
Melvin Krall	00	77 0	81 0	33 6	4 0	1 35
Galen Bollinger	B3	124 5	86 5	47 8	2 8	1 35
Carl J Bross	G3	75 1	91 0	37 1	3 6	1 34
J C Zimmerman	B3	104 4	83 4	37 7	3 6	1 34
Roy H Weaver	B3	66 0	76 1	35 9	3 7	1 33
M Bomberger & Son	B3	71 6	82 2	38 3	3 4	1 32
Cyrus Y Bomberger	B3	204 8	79 9	33 1	4 0	1 32
Harold Myer	B3	227 5	72 2	40 5	3 2	1 31
Ernest Wagner	3	37 8	76 3	35 6	3 7	1 31
Russel S Houser	3	32 2	73 0	34 3	3 8	1 31
Ray R Sattazahn	B3	106 2	79 0	36 3	3 6	1 30
John D Bomgardner	3	47 2	74 8	35 2	3 7	1 30
David B Lehman	B3	36 4	77 8	33 1	3 9	1 29
Robert Sollenberger	G4	30 8	95 2	23 7	5 4	1 28
R Emrich & Son	B3	96 0	86 0	32 0	4 0	1 28
Amos Balsbaugh Jr	3	39 1	79 9	33 5	3 8	1 28
G & V Arnold	B3	122 0	80 7	37 0	3 4	1 27
Christian High Jr	B3	57 3	76 4	34 9	3 6	1 27
Dennis L Showers	B3	42 9	79 9	33 5	3 8	1 26
Thomas E Hostetter	B8	36 0	82 7	30 0	4 2	1 25
John H Tschudy	B1	38 6	93 6	30 3	4 1	1 23
Kenneth E Ober	G3	36 5	74 3	29 3	4 0	1 17
Clyde E Deck	G3	70 1	70 6	31 1	3 7	1 16
D & D Bucher	00	69 0	91 2	27 2	4 2	1 13
Donald Bomberger	4	53 8	94 1	23 6	4 7	1 12
A Ralph McCrone	B3	26 0	76 6	29 0	3 8	1 10
Richard Batz	3	27 5	83 9	26 7	3 9	1 05
James E Gelsinger	B3	50 9	72 9	31 7	3 1	0 97
Den Mar Goat Dairy	B0	15 2	76 6	06 2	4 2	0 26

The Dairy Business

By Newton Bair

DON'T BE "MACHINERY POOR"

The term "machinery poor" is a misnomer — it's akin to being "land poor" or "rent poor" or any other kind of poor. Carrying a heavy investment in something that gives back too little in return can make you poor - figuratively speaking.

I don't mean to say that all machines are bad investments - far from it. Owning the right equipment that will economically accomplish work that you must get done can be the best investment you can make. The important thing is to honestly look at all of the reasons for owning, or not owning, a given machine.

The Penn State Farm Machinery Management Guide lists six questions to consider BEFORE you invest in farm machinery.

1. Will it perform the desired job and return maximum profit to the business? Does it fit the present system, or must companion equipment also be bought?

2 Are you planning expansion or custom work?

3. Is the first cost high and the annual use low?

4. Will it provide the least cost method of getting the job done? Is custom work available at reasonable cost?

5. Would a used machine have the reliability and capacity to do the job at less cost?

6. Would the money to buy the machinery produce greater return if used elsewhere?

After you get past the first two, take a good look at number three. Whether you are thinking about a self-propelled combine or a four-row corn planter, the cost will be high — you can be sure of that. But you can justify a rather high cost if the annual use is also high. The problem is to determine the best relationship of cost to hours or acres of annual use.

One quick example will illustrate what I mean. For want of space, we'll skip the mathematics. (Forms are available from your local Extension Office to work out your problem.)

1. We are considering the purchase of a new 12 foot self-propelled combine. It will cost in the neighborhood of $60,000. We expect to use it on about 400 acres a year and hope to use it for ten years. We assume that it will cost about three acres an hour and the operator's time is worth $5 00 an hour. What will it cost per acre to own and operate this implement?

Used only on 400 acres a year, it will cost $25.05 per acre just to own it. Operating cost will be an additional $8.15 per acre, making a total cost of $33.20 an acre. Can you hire someone to do it cheaper? If you can hire a custom operator at $20.00 an acre, your break-even acreage then jumps to 660 acres. So, to justify ownership of this equipment, you'll have to harvest an additional 260 acres per year.

2. You grow about 100 acres of corn and 50 acres of soybeans, so you are looking for a new four row planter. You'll trade in the old one so the net cost of a new four row no-till planter will be about $7,500. (Don't you like to dream!) So, we'll be using it for 5 years on 150 acres a year. What is the cost per acre to own and operate?

We also figure a power cost to operate the corn planter. You already own a 60 horsepower tractor with an annual use of 400 hours and a useful life of 10 years. The initial cost was about $8,000. So, we try to minimize the cost per acre, but even then it works out to $2.77 an acre to own and operate the tractor. The ownership and operating cost of the new planter is $7.78 an acre, making a total of $10.55. Adding the labor cost of $2.25 per acre brings the total cost of owning and operating the planter on 150 acres to $12.80 an acre. If you plant 200 acres a year, the cost will come down to about $10.00 an acre.

Compare these costs to the cost of custom operation and decide if it will be more economical to own the machinery or hire it done by a custom operator.

Of course, there are all kinds of variables that will influence your decisions on what to buy. We haven't even considered such things as timelessness, cash flow, high interest rates and many other things that will influence a decision on owning a machine. We've said nothing about pride and prestige or status symbols, any of which can help shape our desire and decision making process.

The important thing in today's business world is to give top priority to the economics of owning farm equipment. The return in dollars must equal or exceed the cost of ownership, in order that we don't become "machinery poor."

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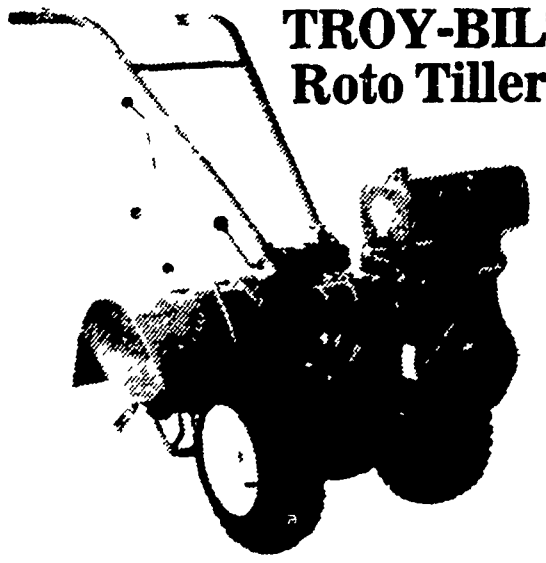

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Soybean producers to fund 17 research projects

ST. LOUIS, MO — The American Soybean Association Research Foundation Board of Directors has approved funding of 17 soybean research projects requiring investment of $1.3 million over the next five years according to ASARF President Eugene Glock.

The projects, all of which are aimed at increasing soybean producer profits by finding new uses for soybeans or reducing production costs, are funded through growers investment check off programs in 21 states.

"The projects approved for funding were selected from 69 proposals totaling $3.3 million submitted by researchers across the nation," says Glock, a soybean producer from Rising City, Nebraska.

"A committee of soybean researchers evaluated the proposals and narrowed the field to 24 projects they felt were most worthy of funding.

"Then the ASARF board, made up of nine soybean producers, made the final selection of 17 projects for funding based on the money available to invest in research activities," he said.

Projects funded by ASARF are basic research activities that can be applied to soybean production and utilization anywhere in the nation.

All projects submitted for funding are reviewed by a research advisory panel of scientists who specialize in soybean utilization or production research.

This assures previous research is not duplicated/previous research and that soybean producers' money is being invested in worthwhile projects that will produce profit making information.

The soybean production related projects to be funding by the American Soybean Association Research Foundation in 1980 include three projects seeking to determine genetic and environmental factors that improve water use and plant efficiencies; three projects that examine plant and management factors influencing soil erosion; two projects on basic plant physiology and genetics; and two projects to determine the value of using soybean hulls in livestock feeds.

In addition to the production research projects the ASARF board approved investment in seven projects related to soy oil quality. The projects represent a major committment by soybean growers to improve the quality of soy oil by funding research to reduce or eliminate linolenic acid in soy oil.

Linolenic acid is a natural occuring ingredient in soy oil which causes spoilage and off-flavor in unprocessed oil. Linolenic acid is not a problem in the U.S. because of advanced processing methods.

However, in many export markets linolenic acid is a major roadblock to increased sales since these markets do not have advanced refining capability and their storage and transportation systems further complicate the problem.

Development of a method of removing linolenic acid, either through plant breeding or through improved methods will significantly improve the competitive position of soy oil.

Initial research projects to be funded by ASARF will be aimed at determing whether linolenic acid can be eliminated from soy oil, and if so, the best means of achieving the goal.

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Entomology project winners announced

HARRISBURG — Entomology 4-H Club members were given an opportunity to be judged on a year's collecting efforts at the State Farm Show.

Club members competed in different divisions depending on the number of years they were a 4-H entomology club member.

Virginia Smith of Lancaster took the first place honors as a second year club member.

Nancy Mays of Nissley Rd., Lancaster is a fourth year club member. She also took the first place honors.

A Lebanon County youth, Sylvia Boyer, took the top place honors in the third year competition.

A complete list of the 4-H Entomology placing follows:

First year

1 Beth Frank 2nd Ave Duncansville, 2 Michelle Mack Conway Dr Middletown 3 Susan Nebgen, Altoona 4 John Deardorff R2 Grove 5 Lisa Erdman R2 Grove City 6 Kim Erdman, R2 Grove City 7 Nancy Parker, Beverly Ave E Lansdowne 8 Christ Cook E Cooke Ave Glenoden

Second year

1 Virginia Smith Buttonwood Fm Lanc 2 Peter Nebgen R3 Altoona 3 Charles B Herner Jr R3 Somerset, 4 Susan Werkheiser E Main St Bath, 5 Keith Russell R1 Alexandria

Third year

1 Sylvia Royer, R4, Lebanon 2 Rusty Russell R1 Alexandria 3 Amy Mays Nissley Rd Lancaster 4 Jonathan Fetter, Hill Church Rd, Lebanon

Fourth and Fifth year

1 Nancy Mays Nissley Rd, Lancaster 2 Julie A Bower R1, Danville, 3 Ed Somers Foster Ave Sharon Hill, 4 Erik Selldorff Tunnel Hill Rd Lebanon

N.J. Bureau secretary joins national staff

PARK RIDGE, Ill. — S. Cable Spence Jr. has joined the information staff of the American Farm Bureau Federation as art and photography director, according to John Datt, AFBF secretary and administrator.

Spence fills a vacancy left by the retirement of Charles H. Bailey, veteran Farm Bureau staffer.

A native of New Jersey, Spence comes to AFBF from the New Jersey Farm Bureau where he served as secretary and information director for more than five years.

He was educated at Rutgers University and Fairleigh-Dickenson University, both in New Jersey, and the American Academy of Art, Chicago.

From 1956 to 1958, Spence was art director and assistant marketing director for Dorothy Damar, Inc., Elizabeth, New Jersey, where he was responsible for art, design and production of catalogs, specialty mailings, broadsides and sales promotion materials.

He also spent two years doing layout and design for catalogs, brochures and sales promotions for Grant-Jacoby Studios of Chicago.

Before joining the staff of New Jersey Farm Bureau, Spence had been chief correspondent for L/G Productions, Inc., Washington, D.C., where he produced and conducted half-hour TV interviews with members of Congress for distribution to cable TV systems.

Spence served in the U.S. Marine Corps for five years and currently is a chief petty officer in the U.S. Coast Guard Reserve.

He has long been active in 4-H Club work and was co-founder of the annual Rutgers University Rabbit Disease and Management Conference.

With his wife and four children, Spence will make his home in the Park Ridge area.

Bailey, whose retirement is effective January 15, has been an AFBF staff member since 1972. Before that, he was a staff member of both the Alabama and Michigan Farm Bureaus. Bailey and his wife will retire to their native state of Alabama.

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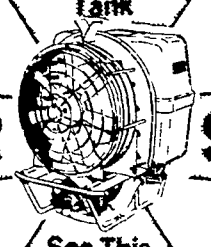
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Donald L. Lake, Big Cove Tannery, took home the plaque for Grand Champion gilt in the Landrace show. The gilt presented him with a litter of seven pigs before she made it to auction.

Top Show Landrace shows depth, soundness

HARRISBURG — Donald L. Lake, Star Route 2 Big Cove Tannery, took top honors in the Farm Show Landrace competiton.

The Fulton County farmer showed LDL-Kingbee, a home bred gilt, to the blue ribbon.

She was out of a Canadian gilt and bred to Dunderbo, a boar purchased in Columbus, Ohio by Lake.

If any of the hogs at this year's Farm Show came under an ultra-critical inspection they had to be the animals competing in the Landrace Show.

Show Judge Gale Bressner himself had the Grand Champion Landrace gilt at this past year's Illinois State Fair, proof enough that he has a eye for top breeding quality in swine. He also might be apt to check Landrace a bit closer than other breeds.

Bressner had nothing but good words for Lake's entry. The judge said the gilt was "an extra-good individual who represents just what we like to see in a quality Landrace."

He said the top hog had a lot of depth, was free moving, showed a good underline, and in general was a good, sound animal.

Lake said he was quite pleased with LDL-Kingbee's showing.

"I have a good many more nice ones at home, but none just like this one," he said.

With Lake's current farrowing average it's little wonder that he has a good number of hogs at home.

While he keeps 250 hogs on his farm and 50 gilts, he figures his sows are averaging between 12 and 13 pigs per litter.

His weaning average is a respectable 10.5, he said.

This includes a number of young gilts with 10 pigs per litter.

Lake said he was a bit concerned about the Grand Champion hog which was due to farrow right about the time she was going to be auctioned.

"I hope she has 14 pigs," he said.

She was full looking in the show ring. And a 14 pig litter would be the crowning touch for the best Landrace at Farm Show.

The reserve grand champion Landrace was exhibited by Bryan Blatt, R 2 Annville, Lebanon County.

January Gilt

1 Donald L Lake Big Cove Tammery 2 Bryan Blatt R2 Annville 3 & 4 & 5 Gerald L Culler McConnellsburg

February Gilt

1 Rocky Acres Farm R2 New Tripoli, 2 Rocky Acres Farm R2, New Tripoli 3 Tunnel Hill Farm Seven Valleys, 4 Kathy Blatt R2 Annville 5 Kathy Blatt R2 Annville

March Gilt

1 Tim Blatt R2 Annville 2 Tim A Wessner, R2, New Tripoli 3 Cheryl A Wessner R2 New Tripoli

Brown Swiss breeders hold meeting

INDIANAPOLIS, In. — Brown Swiss breeders from across the country recently wrapped up the 99th annual meeting of the National Association.

Activities climaxed with a record breaking sale.

Earlier in the week, three of the breed's outstanding young dairymen from top producing herds made up the program. With the aid of slides, they spoke on their total operation set-up and what they did to get the highest production from their cows.

Speakers were Roger Nierman, Long Lane Farm, Brownstown, Indiana; Jay Fledderjohann, Johann Acres, St. Marys, Ohio and Jack Heller, Lakeshore Farm, Cecil, Wisconsin. The three herds all average over 16,000 pounds milk and 700 pounds fat on 80 head or more

A highlight for many was to hear Earl Butz, former Secretary of Agriculture who was the Annual Meeting Luncheon Speaker The crowd enjoyed Butz's talk, especially when he referred to Brown Swiss as the 'Super Cow"

The 99th Annual Meeting began with a farewell message from retiring President Bernard Monson, Gowrie, Iowa.

Secretary-Treasurer Evans Wright reported an increase in registration transfers and IE work over the previous year. Participation in official testing and classification also increased.

The Brown Swiss Bulletin averaged 8.7% larger in 1979 than in the 1978 fiscal year. An all-time record was set with 152 New National Members in 1979.

During the business meeting the base dates for 1980 shows were discussed. In a two to one decision by attending members and proxies, it was established that the membership supported the Board of Directors in their decision to use September 1 and March 1 for 1980 Brown Swiss shows.

At the close of the meeting the Board of Directors presented Bernard Monson with a token of appreciation for his years of serving as president It was a beautiful painting of Schulte's Sunwise Pat, five times all American who was owned by Bernard The painting was done by Tena Moeder, Braman, Oklahoma

Reverend Joe Wick and Sheriff John Gunter, both Indiana natives, were on the program for the Annual Meeting Banquet. Both humorists throughly entertained the crowd.

The next morning's program opened with a talk on calf raising by Indiana Extension Dairyman, Norb Moeller.

The convention crowd then toured Indiana Brown Swiss farms by means of a slide presentation. Sixteen farms were featured with slides on their dairy setups. A tour of the Indianapolis Speedway and downtown Indianapolis finished the afternoon.

That night the fourth Annual National Heifer Sale was held at the fairgrounds. At this sale consignors donate 25 percent of the first $1000 and 15 percent of the remaining selling price to the National Youth Programs.

The 21 bred and open heifers sold averaged $1515.

The Indiana 500 National Sale concluded the week's activities with a flourish when 50 head sold for an average of $5470 - a new breed record

Two bred heifers sold for $14,000 and $13,500 for a new breed record in the price of bred heifers sold at public auction.

Vine Valley Paul Luette 643628 is the new record seller at $14,000. Consigned by the Luette Syndicate of Bucaramanga, Colombia, South America, she was purchased by Wayne Sliker and Wesley Lambert, St. Paris, Ohio; Warren Schroer, New Bremen, Ohio and Melody Heaton, Hopewell, New Jersey.

Second high bred heifer of the breed is Spicey King Lily 656549 who sold for $13,500. Consigned by the Spicey Syndicate, she was purchased by Earnest St. John, Glendale, Arizona. Top bull of this sale was H Brigeen Elegant Lou 175783. Selling for $12,800 "Lou" went to a syndicate of 7 breeders. He was consigned by Hanover Hill Holsteins and Brigeen Farms, Inc., Turner, Maine. The two other bulls selling sold for $10,500 and $10,000.

Another bred heifer and the two top cows sold for $9700, $9200 and $9000, respectively. Of the 50 head sold, 47 topped $3000 Wayne Sliker of Modern Associates, St Paris, Ohio managed the sale which had top consignments from 16 states with buyers from 15 states and one foreign country

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McConaugheys named Farm Show family

HARRISBURG — The Clyde W. McConaughey, Jr. Family of Mahoning Creek Farms, Smicksburg, Indiana County, has been named Pennsylvania's Outstanding Farm Show Family.

Governor Dick Thornburgh congratulated the McConaughey Family during Secretary of Agriculture's Night, Monday, at the Farm Show.

"An excellent combination of outstanding farm records, family participation in agricultural activities and a superior record of participation at the Pennsylvania Farm Show were major factors in the selection of the McConaughey's as Pennsylvania's Outstanding Farm Show Family," said Agricultural Secretary Penrose Hallowell.

The McConaughey Family includes Clyde Jr., his wife Lois and their three daughters, Donna, 21, a registered nurse; Denise, 19, a student at the Indiana University of Pennsylvania; and Darlene, 16, a junior in high school. Clyde's parents, Clyde W. McConaughey, Sr., and his wife Hattie are now deceased.

The McConaugheys farm 503 acres in northern Indiana County. They raise 35 head of registered Jersey cattle, 200 head of registered Duroc swine and 54 head of registered Southdown, Suffolk and Border Leister sheep, the latter owned by Denise and Darlene.

Clyde Sr. started farming in 1916. At 14 years of age, he took over responsibility for the family's farm. Clyde Jr. went into partnership with his father when he graduated from high school.

"The McConaughey's have been a very close family and have developed an outstanding farm operation," said Ward Stover, Indiana County Extension Director. Stover submitted the McConaughey's biography to the Pennsylvania Farm Products Show Commission for competition.

Pennsylvania's Outstanding Farm Show Family has exhibited at the Farm Show since 1939. The family has exhibited Jersey cattle, Duroc, Yorkshire and Chester White swine, sheep and clothing.

Clyde Sr. first exhibited in 1939 when his son was six years old. He took a railroad car of Jersey cattle to the show, a two-day trip. In 1941 the family started exhibiting swine. Clyde Sr. exhibited until 1975, when ill health prevented him from traveling.

Exhibiting at the Farm Show has been a family affair for the McConaughey's. In addition to the Farm Show, they have shown both breeding and market swine for many years at the Keystone International Livestock Exposition. All three daughters have shown at the Pennsylvania Junior Dairy Show.

Among the family's many accomplishments, they have either exhibited or bred the Grand Champion Duroc Bred Gilt swine 21 times since they started showing in 1941. They have also exhibited the grand champion Jersey cow and the grand champion Yorkshire and Chester White bred gilt.

The McConaugheys claimed the Duroc Premier Exhibitor award for 11 years, 1959-63, 1969-73, 1976 at the KILE. They have also won premier breeder and sire awards, and shown the champion Duroc barrow on-rail and reserve junior champion, junior barrow on-foot in 1974.

At the State Junior Dairy Show, the girls have taken many grand and reserve championship ribbons, as well as showmanship and master fitting honors.

The family has also contributed to Pennsylvania agriculture through the organizations, which they belong to.

Clyde Sr. was president of the Pennsylvania Duroc Association, the Pennsylvania Jersey Cattle Club and the Southwestern Pennsylvania Feeder Pig Association.

Clyde Jr. has served as state director of both Duroc and Chester White breed associations. He has been a member of the State Youth Committee of Pennsylvania Jersey Cattle Club and the Indiana County Extension Executive Committee.

Leadership has been a key part of the family's life. Clyde Jr. has served as a 4-H leader for ten years, Lois for five years, and daughter Donna for two years. Clyde was also instrumental in organizing the Indiana County Livestock Sale Committee. He has been a continuous member, through the 17 yearly sales which have been held.

The Mahoning Creek Farms is a source of swine breeding stock for adults as well as 4-H and FFA members. For the past several years, the McConaughey's have had the largest number of registrations for the Duroc breed in Pennsylvania.

In 1977 they had the high DHIA Jersey herd in Pennsylvania for 50 cows and under. Clyde Jr. received the American Farmer Degree from the Future Farmers of America in 1953.

All three daughters have been extremely successful with their 4-H work and have or are financing their college education with the proceeds derived from 4-H.

Donna, Denise and Darlene have all been Keystone winners in the state 4-H club program. They have all won a trip to the National 4-H Club Congress, with Donna and Denise capturing national swine program awards. The trio has also been dubbed outstanding 4-H club members in the Indiana County 4-H Club program.

In 1979 the Pennsylvania Pork Producers Award was presented to both Donna and Denise. Denise and Darlene have been recognized for outstanding achievements in their livestock projects by the Pennsylvania Livestock Association.

Denise was a Pennsylvania delegate to the 1979 National 4-H Club conference in Washington, D.C. The same year she was a winner in the commodity marketing program. This year Denise will attend a National Marketing Symposium in Chicago, Illinois. She reigned as State Jersey Queen in 1976.

The McConaughey family will have their name placed on a plaque which will permanently hang in the Farm Show Building. They also received an individual plaque for the honor of being Pennsylvania's Outstanding Farm Show Family of 1980.

USDA suspends provision of Middle Atlantic order

NEW YORK, N.Y. — A two-month suspension of a milk pooling requirement under the Middle Atlantic Milk Order has been issued, the U.S. Department of Agriculture announced.

P. R. Smith, assistant secretary of agriculture for marketing and transportation services, said the order temporarily suspends the requirement that a distributing plant sell at least 40 percent of its milk for fluid use before it is eligible to have all its milk pooled and priced under the order.

The suspension will run from December 1979 through January 1980.

The suspension was requested by Michaels Dairies, Inc. The unexpected cancellation of a contract with the Dover Air Force Base in Delaware has threatened producers supplying the handler with loss of pooling status under the order.

The suspension will afford the handler time to make changes in its milk procurement and/or Class I sales to remedy its pooling problems.

In addition the suspension assures that producers who regularly supply the market will continue to have their milk pooled under the order during December and January, allowing them to share in the returns from the sale of Class I milk.

Smith said that Maryland and Virginia Milk Producers Association, Inc., supported the suspension in comments filed with the department. No comments opposing the action were received in response to the department's notice that the action was being considered.

The suspension order was published in the December 31, 1979 Federal Register.

Whole wheats top white breads

HARRISBURG — Baked goods tend to be uneven in quality, but this year's Farm Show whole wheat bread entries were marvelous, according to Lancaster County home economist Susan Doyle, baked goods judge at the 64th Pennsylvania Farm Show.

Entires in this category were way up and the products were superior, much nicer than the white bread entries, she noted.

This is somewhat surprising because whole wheat breads are trickier to make than white breads. They can easily turn out heavy or dry if the proportion of whole to white flour is off.

Doyle said she expects to see more whole wheat breads next year.

There's a trend to less refined foods, she added.

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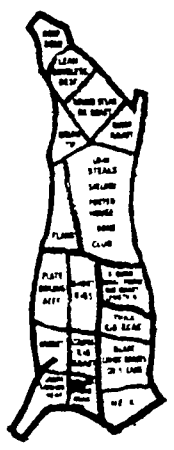

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Hallowell expresses concern over Carter grain embargo

HARRISBURG — State Agriculture Secretary Soviet Union. Hallowell said that initial reactions are possible negative effects of President Carter's decision to curtail sales of grain to the Soviet Union. Hallowell said that initial reactions are poor and market prices are down, not only in local markets, but in the foreign marketplace as well.

Hallowell urged Pennsylvania farmers to stay calm and not panic at grain prices which have been depressed since Carter's announcement last Friday.

"Pennsylvania buyers and sellers should take a wait-and-see attitude on sales, with all markets full of speculation as to the total effect of the President's decision," he said.

"Grain markets have reacted poorly to the President's announcement," Hallowell said, "but Pennsylvania farmers have increased corn production in recent years, from a deficit position to a slight surplus, and shouldn't be in as bad a shape as their midwestern counterparts."

Pennsylvania annually produces 119 million bushels of corn (three million metric tons).

Some effect will be noticed in southeastern pennsylvania markets according to Hallowell because much grain and soybeans from the region is sold for export.

Carter's decision announced Friday night will curtail grain sales to the USSR from 22 million metric tons to a maximum of eight million metric tons in 1980.

"That poses the threat of 14 million metric tons of grain being dumped back on the open market," Hallowell said. "And until we have some hard figures of market possibilities, it would be unwise to try to fix the effect of any prospective federal moves.

"The farm community is concerned, and it well should be," he said. "While it appears that the Carter administration is attempting to help the situation by providing support for prices, farmers are reluctant to see an artificial support such as a grain reserve since farming has traditionally been a bastion of free enterprise.

In his Friday night address the President suggested the purchase of five million metric tons of corn to produce 500 million gallons of gasohol.

Hallowell said that while the idea sounded good to farmers, the nation does not now have sufficient facilities to produce the enthanol. The USDA press office in Washington confirmed that fact Monday morning.

Hallowell said he understood that the world grain markets were "in sheer confusion."

European markets which should have responded positively to Carter's announcement have beend depressed, he said. The London soybean market closed down $11 on Monday, a five percent drop in prices in just one day.

He noted his concern went beyond immediate market prices.

"The United States exports more than $32 billion in agricultural commodities every year," he said, "with a net agricultural trade surplus of $18 billion. The Soviet Union accounted for 15 million metric tons in 1978, more than 11.3 percent of our total grain exports."

Hallowell said Conrad Leslie, perhaps the nation's leading grain marketing expert, has projected the effect of Carter's announcement to be a decline in agricultural exports of about $2.5 billion this year.

"Coming on the heels of a fifth consecutive year of record grain harvests, this curtailment will have a ripple effect," Hallowell said, "affecting jobs in export trade, market prices and farm income. With decreased farm incomes, less money will be spent by farmers and this effect will carry into the local economy.

"We have been given assurances from Washington that other world grain marketing nations have been contacted about their participation in this move," he said, "but we have not yet seen any assurances from Canada, Australia or Argentina to confirm their support or outline their intentions."

Hallowell said initial reactions point to the possibility that the negative domestic effects could be greater than any impact on the USSR and that other nations may come to regard the United States as an unreliable source as a result of this action.

Farmers interested in futures, but wonder who profits

CHICAGO, Ill. — A recent national survey of farmers indicates an increased interest in the farm futures market, but farmers still indicate skepticism about who benefits from the market.

The futures market allows farmers to contract for the sale of anticipated production at an agreed upon price. Eighty percent of the farmers responding to a survey by International Harvester, said they understood how the futures market operated, but 48 percent said they do not use the futures market.

The most common reason given for not using the market was a belief that speculators and big grain companies control the markets (30 percent). The majority of farmers responding to the survey said the markets do not serve the interests of the farmer (52 percent) while 42 percent believed the opposite was true.

Despite this skepticism, 55 percent of those surveyed indicated they would use the market more in the future and 63 percent said they pay more attention to the market now than they did several years ago.

Of those who regularly participated in the future market, most said they did so to reduce the risk of price moves.

***

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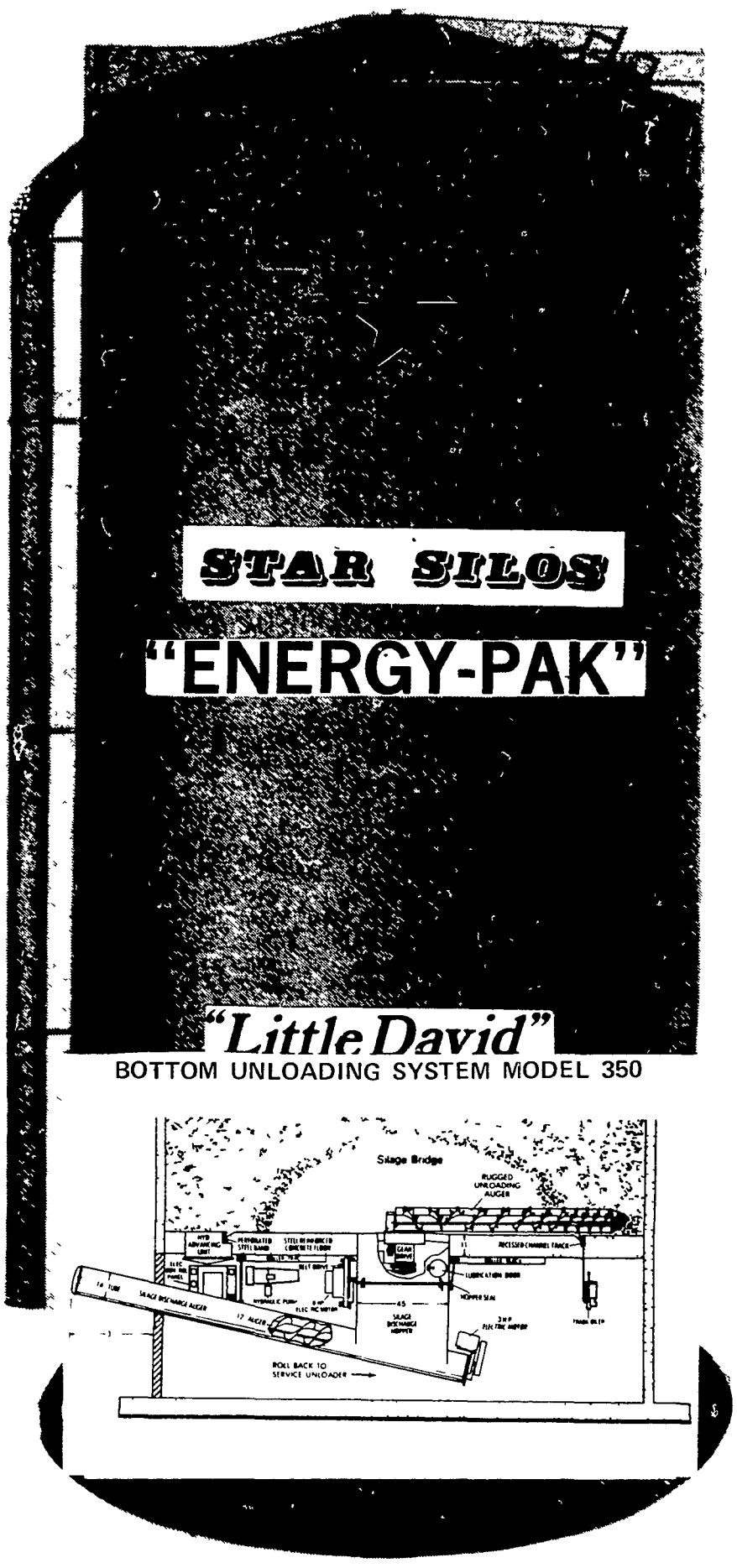

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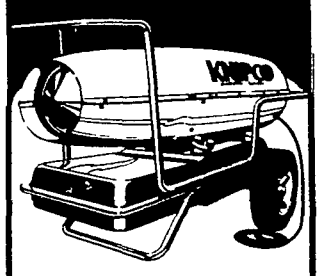

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Farm Talk

Jerry Webb

While environmentalists press for an end to agricultural chemicals and naturalists talk about food production without agricultural chemicals, researchers continue in their effort to find a better way to produce our food supply using agricultural chemicals in a safe and sensible way.

If you doubt the continued need for these chemicals, particularly pesticides, consider this: Food producers worldwide battle against 10,000 harmful insects, 1500 damaging diseases, 1800 noxious weeds, and 1000 tiny nematode species.

Obviously, it will take a lot more than a sharp-eyed bug picker to deal with crop damage potential of that magnitude.

Beyond the usual problems of pesticide handling and application is the burdensome task of disposal. What does a farmer or commercial applicator do with leftover pesticides and with the residues from pesticide containers?

There was a time when they simply dug holes and buried them, or stored them in large containers and then buried the large containers. But environmentalists are rapidly putting an end to that kind of behavior, and rightly so. They're saying to pesticide users that they must clean up their act, and that includes safe disposal.

So what is a safe way to get rid of pesticide residues?

Researchers at the Iowa Agricultural Experiment Station are working with the Environmental Protection Agency, testing a system that holds great promise. It's simple, can be accomplished on the farm, and seems to be quite safe. A research team of agronomists, engineers botanists, entomologists, horticulturists and bacteriologists, using funds from the Environmental Protection Agency, has converged on a concrete pit that is yielding a lot of information about pesticide disposal.

The project involves a 12 x 30-foot pit that slopes from 3 to 4-feet deep. It's lined with a layer of gravel, followed by a layer of soil and another layer of gravel. A tile line underneath the pit allows researchers to sample ground water, and a movable roof covers the pit during rain. This setup allows the researchers to see what does happen to pesticides that are disposed of in such a manner.

The researchers were looking for a system that would be leak-proof and overflow proof, that would provide an environment in which chemicals could degrade or decompose into harmless substances. And they wanted something that would allow water evaporation to make room for more waste.

During the research effort, more than 40 pesticides have been disposed of in the pit, usually in the form of rinse water from applicator equipment.

Here's the interesting part. Researchers found no chemical buildup in surrounding ground water and no contamination in a well, located only 240 feet from the pit.

They discovered that the chemicals did break down through chemical and biological processes, and that the atmosphere around the pit contained less than one part per billion of chemical contamination.

According to one researcher, that amount of contamination is equal to a speck of dandruff on a hair stretched from the earth to the moon.

At another site, the Iowa researchers looked at a number of small pits made of plastic garbage cans. These also produced encouraging results.

The researchers say that while the soil has an amazing ability to absorb and break down pesticides, man has the ability to produce chemicals faster than Mother Nature can dispose of them. That means some form of containment, perhaps the concrete pit or maybe even the small plastic garbage cans, are the answer to this "pesty" problem.

Obviously, more research needs to be done before the Iowa team is ready to say that these pit disposal units are the answer to all pesticide problems, and they want more time to look into other aspects of pesticide disposal.

In the meantime, they are developing a final report of the first three years of this work and will make available a user's manual detailing research results and recommendations for pit construction and operation.

Environmental purists will probably find some way to object to this solution to pesticide disposal, but surely they will admit it's better than what goes on now. And until they've carefully analized the results of this agricultural research, maybe they should withhold judgment. Perhaps this is an enviornmentally good way to dispose of pesticides — chemicals that are necessary if we are to continue to feed ourselves.

Area schools earn top honors with windows

HARRISBURG — The fifty-sixth annual agricultural and homemaking school exhibits were held in conjunction with the Pennsylvania State Farm Show this week.

The exhibits are conducted as a contest between chapters of the Future Farmers of America and the Future Homemakers of America.

In the FFA competition, Manheim Central High School, Lancaster County, took second place next to the Curwensville Area High School of Clearfield County.

The Manheim FFA Chapter's window exhibit was titled "Thieves in the Night." The exhibit provided examples of thieves of the night and measures that can be taken to control the thieves.

For their second place finish, the Chapter earnes $65.

In the home economics competition, the Warwick High School FFA Chapter of Lititz, Lancaster County took third place honors.

Their display, "Know Your Cookware" informed the viewer of four different types of cookware, mentioning both the advantages and disadvantages of each.

The FHA Chapter will receive $55 for their efforts.

A complete list of the School Window Exhibits follows.

AGRICULTURE

1 Curwensville Area High School 2 Manheim Central High School 3 Mifflinburg Area High School 4 Central Fulton High School 5 Tri Valley High School 6 James Buchanan High School, 7 Penns Valley High School 8 Kutztown Area High School 9 Bermudian Springs High School

HOME ECONOMICS

1 Montgomery Area High School 2 Southern Columbia Area High School 3 Warwick High School 4 Red Lion Senior High School 5 East Juniata High School 6 Harrisburg High School 7 Halifax Area High School

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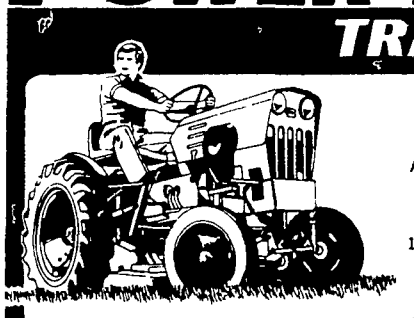

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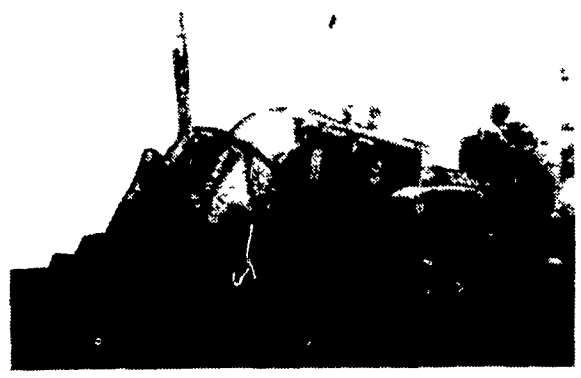

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Mail order FFA band presents 42nd concert

HARRISBURG — In this era of folk, rock and other varieties of music, a "mail order band" is expected to steal the musical show this week during the 64th Pennsylvania Farm Show.

This year marked the 42nd consecutive appearances of the FFA Band at the Tuesday evening show in the large arena.

The FFA Band was formed in 1938 by Henry S. Brunner, a teacher of vocational agriculture at Oley High School in Berks County. Brunner continued to direct the band for the next ten years.

With his increased work load as Head of the Department of Agriculture Education at the Pennsylvania State University and Director of the National FFA Band, he turned his duties as director of the State FFA Band over to James W. Dunlop, former director of the famous Penn State Blue Band in 1948. Dunlop directed the FFA Band for the next 27 years, until his untimely death in 1975.

Ned Deihl, director of the Penns State Blue Band, became director in 1976. Deihl is in his fifth year of dedicated service to helping farm youth develop and present the two concerts on Tuesday evening in the Large Arena and Wednesday afternoon in the Forum of the State FFA Convention.

This year's band is composed of 44 boys and 25 girls, representing 25 counties and 38 FFA chapters in the commonwealth.

Harvey A. Smith, Pennsylvania Department of Education, is the chairperson and described the band as "mail order" from the manner in which it is organized each year.

Each applicant lists typical selections which they have played in their respective high school band. Some of the selections are "Festival Overture," "Russian Christmas Music," Reid and Troike from Lieutenant Kije Suite."

Once the members of the FFA Band arrive in Harrisburg they follow a tight schedule of practice and discipline before a concert is ready to be performed.

Trip Tease

Many people consider a travel brochure a trip tease

4-H'ers prepare for beef supper

Mr. Paul Hoffman of Neffs, representing the Montgomery County 4-H Roast Beef Supper, purchased three steers belonging to county 4-H'ers at the recent Eastern Pennsylvania 4-H Beef Show & Sale in Allentown.

Handling the animals are (left to right): Jim Roth, Collegeville; Angela Bernotas, Schwenksville and Doug Rumberger of Collegeville. The Roast Beef Supper will be held January 26 from 3-8 P.M. at the North Mont. County Vo-Tech School near Lansdale and is open to the Public. For more information contact the 4-H Office at 277-0574.

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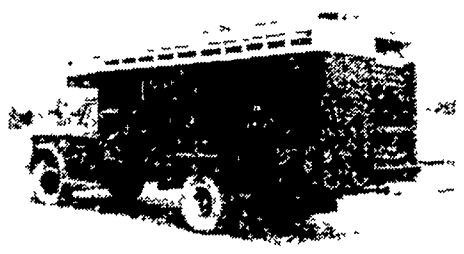
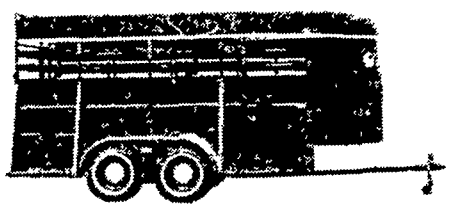
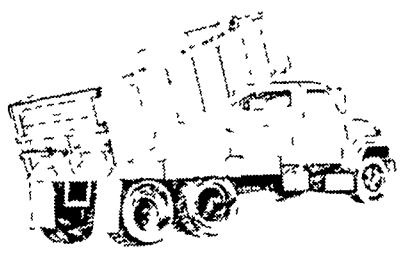

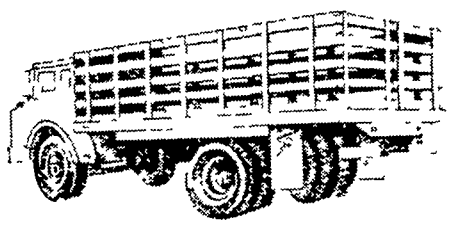
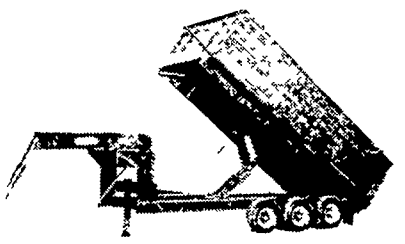

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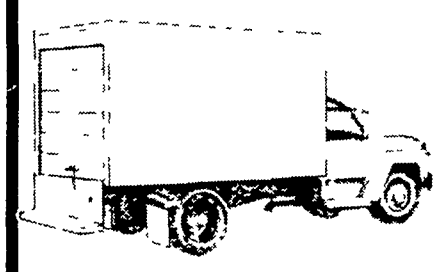
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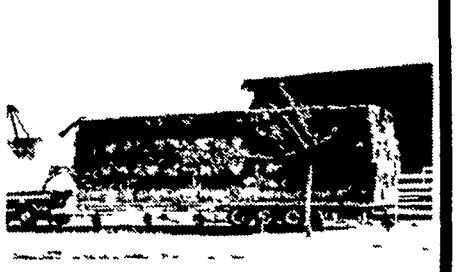
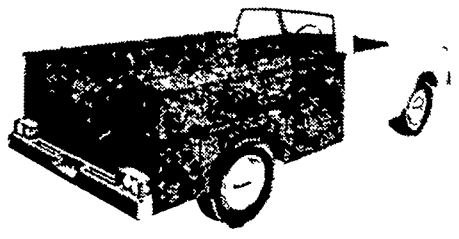

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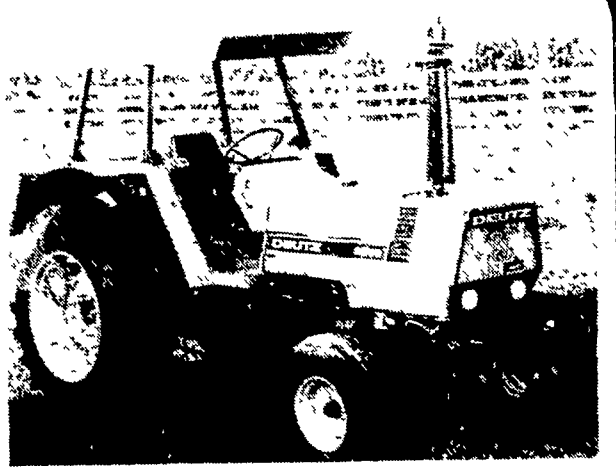

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Red Rose FFA'ers name outstanding farmer

BY SALLY BAIR
Staff Correspondent

WILLOW STREET — Doug Hershberger and Darell Dombach were named as the county's outstanding farmer and agri-businessman at a meeting of the Red Rose Chapter Monday evening at the Willow Street Vo-Tech School.

Named Red Rose Star Farmer, Hershberger, 17, said, "It was quite a surprise. It's nice to be able to do something like this. It is quite an honor.

Hershberger is the son of Mr. and Mrs. Robert G. Hershberger, Quarryville R4, and is a junior at Solanco High School. His project activities are in dairy, primarily, and corn.

Dombach, the Red Rose Star Agribusinessman, said, "I'm very glad I got it. It shows that I've done something. I hope it will be an inspiration to the other kids in our school, because it shows that you don't have to go to the biggest school in the county."

The son of Mr. and Mrs. Robert S. Dombach, Willow Street R 1, Dombach is a junior at Lampeter-Strasburg High School. His project is ag mechanics, and he works with Cope and Weaver Farm Equipment Sales and Service in their service shop.

Runner-up in the county star farmer contest was sixteen-year-old Barbara Herr, who took time out from her sheep-showing at the Farm Show to attend this meeting. Barbara, a junior at Garden Spot High School, is the daughter of Dr. and Mrs. Robert D. Herr, Narvon R2. She has projects in market lambs, market hogs, a steer and ewes. She said, "I'd like to try harder the next time."

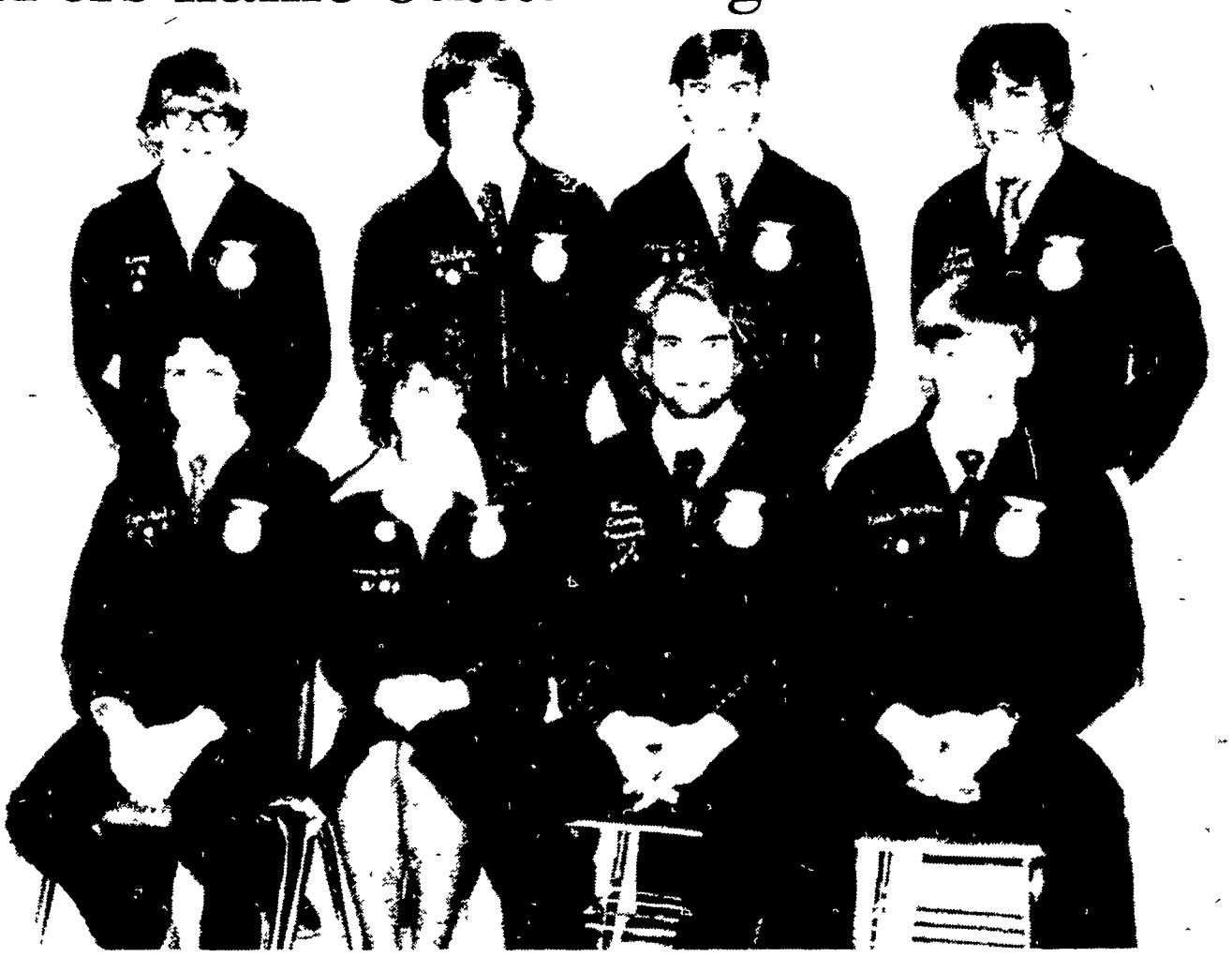
Leonard Snader was chosen runner-up in the star agribusinessman contest, which the judges called "a very close contest," with the total point different among the applicants of just ten points.

Snader, 16, is the son of Mr. and Mrs. Noah Snader, East Earl R1. He is a junior at Garden Spot High School. His project is in work experience, and he has been employed by the Shady Maple Farm Market for nearly two years.

Judges for star farmer include Ralph Layman, director of the Willow Street Vo-Tech School; Russell Drumm, landscaper; and Mark Bushog, assistant manager, agri-loans, Commonwealth National Bank.

In the star agribusinessman contest, judges were Gerald Phillips, Farm Credit, Lancaster; and Glenn Weber, general manager, Country Acres Farm Store.

There were seven applicants for the farmer degree and six for the agribusinessman award.



New officers of the county FFA include First row, from left: Lyn Beiler, reporter, Cloister; Tina Bucher, secretary, Solanco; Don Brubaker, president, Lampeter Strasburg; Russ Marks, treasurer, Warwick. Second row, from left: Doug Snavely, chaplain, Warwick; Gordon Long, student advisor, Penn Manor: Chris Herr, vice president, Garden Spot; and Glen Shenk, sentinal, Manheim.

One representative from each chapter was eligible to compete for the award. The winner was selected on the basis of his application and personal interview with the judges.

Winners of the county star farmer award and county agribusinessman award are from left, Doug Hershberger, Barbara Herr, Leonard Snader and Darell Dombach. Hershberger was county star farmer, with Barbara Herr first runner-up. Dombach was county star agribusinessman with Snader first runner-up.

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Maryland districts ask more water quality funds

FREDERICK, Md. — The Maryland Association of Soil Conservation Districts voted at their winter meeting in Frederick, Md., to urge the Governor and Congress to step up efforts for protecting the state's water quality by way of increased funding to the agencies involved.

In a five-part resolution, MASCD members said more research, technical assistance, education and cost-sharing funds are needed if the state's voluntary program to keep sediment and animal wastes from polluting streams is to be successful.

The conservation officials called for increased funding for those agencies involved in carrying out the program, specifically for the University of Maryland's Agricultural Experiment Station, U.S. Soil Conservation Service, Cooperative Extension Service and the State Soil Conservation Committee.

They also urged Maryland farmers to work with conservation districts to control soil loss and maintain water quality by developing and implementing conservation plans.

In a separate action, the conservationists endorsed a resolution by the National Association of Conservation Districts calling on Congress to restore personnel cuts of the Agricultural Research Service.

They called the reductions "short-sighted and inimical to the best interests of the American people."

Agricultural research is receiving a disproportionately low share of the American research budget even though it has a 65 percent annual rate of return, they said.

For each dollar spent on agricultural research, five dollars is spent by the Dept. of Health, Education and Welfare on research and $19.87 by the military.

MASCD members also voted to ask Maryland's attorney general to clarify the law regarding landowners' liability for persons hurt on their land whether there with permission or not. The outcome of that ruling is expected to affect the recreational use of private land.

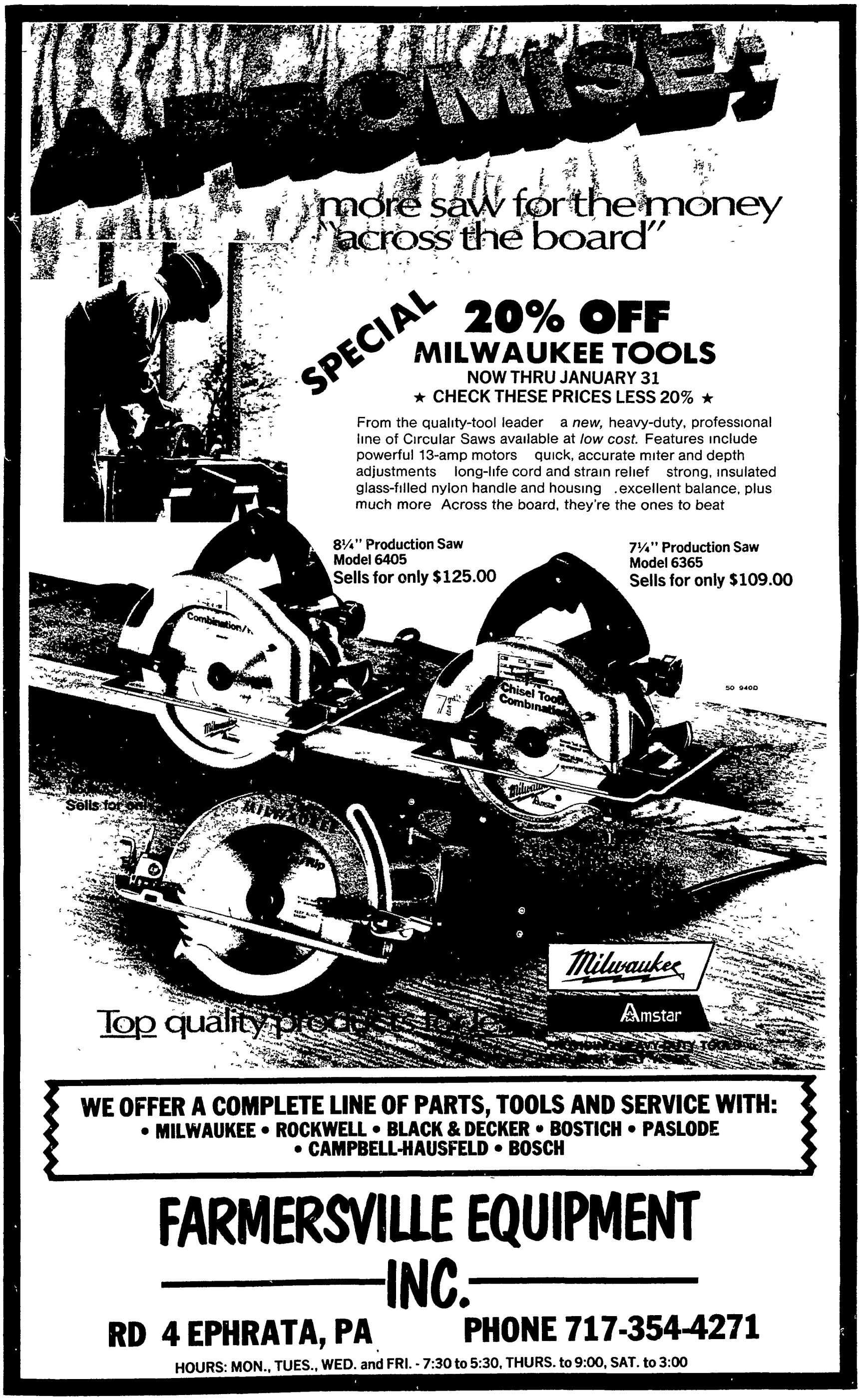
They agreed to co-sponsor the state's soil and land judging program with the U.S. Soil Conservation Service.

Addressing about 200 conservationists at the banquet Wednesday, Congressman robert Bauman (R-1st., Md.) warned of impending world crisis because of the Soviet actions in Afganistan. He called for mining Iranian ports until the American hostages are set free.

Departing from usual custom of addressing the group on conservation issues, Bauman said he felt obligated to talk to them instead about the world situation because "one of the most endangered species on the face of the earth is free people.

"If we act like a helpless giant," he warned, "we'll be treated like one."

Neil Sampson, executive director of NACD, in his keynote speech, predicted the country may not be able to meet the demands for food and fiber at the turn of the century at the rate we're headed now.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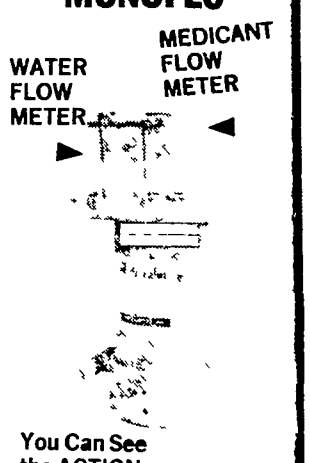

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Ephrata farmer takes corn titles

HARRISBURG — Daniel A. Brubaker of Ephrata, Lancaster County, won three championships in open corn competition at the 64th Farm Show. His entries won the 30-ear open hybrid dent, 30-ear open pollinated dent, and 30-ear open pollinated Flint or Indian in District I, or eastern Pennsylvania.

Joyce Crowl of Airville, York County, won top honors in the 10-ear hybrid dent division for eastern Pennsylvania growers.

Doug Hancock of Honey Grove, Juniata County, exhibited the first place sample of 10-ear hybrid dent in District II, or central and western Pennsylvania. He also showed the winning sample of 30-ear hybrid dent for District II.

A.B. Brubaker of Ephrata, Lancaster county, exhibited the first place sample of 10-ear open pollinated dent in eastern Pennsylvania.

The 10-ear open pollinated Flint or Indian division in eastern Pennsylvania was won by R.L. Mull of Lititz, Lancaster County.

Gary Lee Crowl of Airville, York County, captured the first place 4-H ribbon in hybrid dent classes for District I or eastern Pennsylvania.

Rodney Snook of Loganton, Clinton County, exhibited the champion sample of 10-ear hybrid dent in District II.

Gary Lee Crowl of Airville, York County, also exhibited the first place sample of 10-ear hybrid dent in District I vocational class.

District II winner for 10-ear hybrid dent classes was David Saner of Thompsontown, Juniata County.

Class 1 (District I) 10 Ear Hybrid Dent
1 Joyce Crowl R2 Airville 2 Phillip Z Van Lieu R1 Dillsburg 3 D B Brubaker R1 Ephrata 4 Daniel A Brubaker R1 Ephrata 5 Ellis Crowl R2 Airville
Class 2 (District II) 10 Ear Hybrid Dent
1 Doug Hancock R1 Honey Grove
Class 3 (Statewide) 10 Ear Open Pollinated Dent
1 A B Brubaker R1 Ephrata 2 Clyde Brubaker Harrisburg Pike Lancaster 3 D B Brubaker R1 Ephrata 4 Ray Groff R1 Ephrata 5 Ken Brubaker Hbg Pike Lancaster
Class 4 (Statewide) 10 Ear Open Pollinated Flit or Indian
1 R L Mull Skyview Lane Lititz 2 D B Brubaker R1 Ephrata 3 Kenneth F Heisel R1 East Freedom 4 Ken Brubaker Hbg Pike Lancaster 5 Roy B Mull Skyview Lane Lititz
Class 5 (District I) 30 Ear Hybrid Dent
1 Daniel A Brubaker R1 Ephrata D B Brubaker R1 Ephrata 3 Ellis Crowl R2 Airville 4 Kerry E Boyd R5 Ephrata 5 Clyde Brubaker Hbg Pike Lancaster
Class 6 (District II) 30 Ear Hybrid Dent
1 Doug Hancock R1 Honey Grove
Class 7 (Statewide) 30 Ear Open Pollinated Dent
1 Daniel A Brubaker R1 Ephrata 2 A B Brubaker R1 Ephrata 3 Ray Groff R1 Ephrata 4 Clyde Brubaker Hbg Pike Lancaster 5 D B Brubaker R1 Ephrata
Class 8 (Statewide) 30 Ear Open Pollinate Flint or Indian
1 Daniel Brubaker R1 Ephrata 2 Clyde Brubaker R1 Ephrata 3 D B Brubaker R1 Ephrata 4 Ray Groff R1 Ephrata
Class 9 (Statewide) 10 Ear Popcorn White
1 A B Brubaker R1 Ephrata 2 D B Brubaker R1 Ephrata 3 Ray Groff R1 Ephrata 4 R L Mull Skyview Lane Lititz 5 Daniel A Brubaker R1 Ephrata
Class 10 (Statewide) 10 Ear Popcorn Yellow
1 Paul T Hower R2 Northampton 2 D B Brubaker R1 Ephrata 3 Ray Groff R1 Ephrata 4 R L Mull Skyview Lane Lititz 5 Earl Wuchter R2 Northampton
Class 11 (Statewide) 10 Ear Popcorn Strawberry
1 D B Brubaker R1 Ephrata 2 Daniel A Brubaker R1 Ephrata 3 Roy B Mull Skyview Lane Lititz 4 R L Mull Skyview Lane Lititz
Class 13 (Statewide) 10 Ear Waxey Corn
1 Daniel A Brubaker R1 Ephrata 2 D B Brubaker R1 Ephrata
Class 14 (Statewide) 10 Ear Lysine
1 Ray Groff R1 Ephrata 2 D B Brubaker R1 Ephrata 3 Daniel A Brubaker R1 Ephrata
Class 15 (District I) 10 Ear Hybrid Dent
1 Gary Lee Crowl R1 Airville 2 James Whistler Ruppert Road York 3 Jeff Barley R2 Lancaster 4 James Bollinger R1 Stevens
Class 16 (District II) 10 Ear Hybrid Dent
1 Rodney Snook R2 Loganton
Class 17 (District I) 10 Ear Hybrid Dent
1 Gary Lee Crowl R2 Airville 2 Kim Wise R1 Halifax 3 Brian Russler R2 Conestoga 4 Clinton Warfel R2 Halifax 5 Steve Main Millersville 6 John Keller R12 York 7 Michael Runkle R2 Airville 8 Wayne Hess R1 Conestoga 9 Gerald Hess R1 Conestoga 10 Wayne Huber Kendig Road R1 Conestoga
Class 18 (District II) 10 Ear Hybrid Dent
1 David B Saner Thompsontown 2 Ken A Smith R1 McVeytown 3 Bryan Boon R1 Loganton 4 James Garner St Rt Huntingdon 5 Crist Stimely R2 McVeytown 6 Tim Hicks R2 Brockway 7 David Raybuck R2 Reynoldsville 8 Allen Wagner R1 Loganton 9 Jim Stevenson R1 Brockway 10 Ed Freemer R1, Brockway

Members of the Y's Owl 4-H Club winners in the entertainment category of the County 4-H Talent Show.

Delaware 4-H talent winners announced

MIDDLETOWN, Del. — Results are in from the 1979 County 4-H Talent Show. This year's top winners in the talent category were the Stump Corner 4-H Club of Middletown and in the entertainment category, the Y's Owls 4-H Club of Hockessin.

Other winners included ... Blue ribbon winners were the Clever Clovers 4-H Club and Red ribbon winners were Green Clovers, Pencader and Meado Larks 4-H Clubs; White ribbon winners were the Colonials, Fantastics and the Hill'n Dale 4-H Clubs.

The Stump Corner 4-H club demonstrated musical talents with a variety of musical instruments. The Y's Owl 4-H Club members worked hard in planning a series of skits on the emmy's.

The Talent Show is designed to allow 4-H clubs to work together as a team to present a five minute act in two categories— talent or entertainment. Plans are made early and usually followed with costume planning and making of stage decorations. Many of the musical groups also spend many hours of practice. The result is a great evening of laughter, entertainment and a feeling of club accomplishment. Judges for this year's contest were Mrs. Betty Copley and Mr. Ernest Wilder.

Delaware schedules land use meetings

DOVER, Del. — Two meetings – one for farmers and the other for non-farmers -- have been scheduled to explore the issue of agricultural land preservation in Delaware.

The farmer meeting will take place Thursday, January 31, at the Capitol Grange Hall in Dover.

The non-farmer meeting will be held Febuary 1 at the State Highway Department building across from the Blue Hen Mall in Dover. Both day-long sessions will begin at 9 a.m. and end at 4 p.m.

The purpose of these meetings is to provide owners and users of agricultural land with a broad overview of what is happening to Delaware's farmland and how these trends may affect them in the future, says Doug Angle, University of Delaware extension rural development agent.

The program at both sessions will include a discussion of the issue of agricultural land preservation in the state, the possible need for it, the pros and cons of preserving farmland, and a look at what other states are doing.

These meetings are sponsored by the Delaware Cooperative Extension Service. Another meeting is planned for early next spring, at which time both farmers and non-farmers will be able to get together to further explore the subject of farmland preservation in Delaware.

For more information contact Doug Angle at the Georgetown Substation (302/856-5250).

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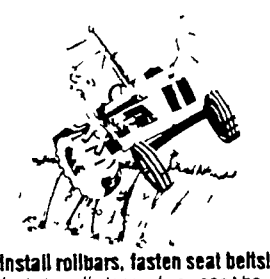

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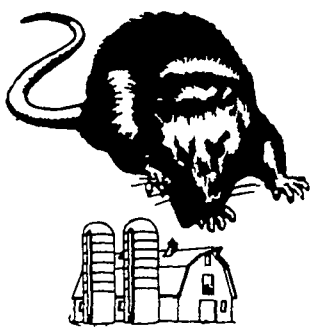

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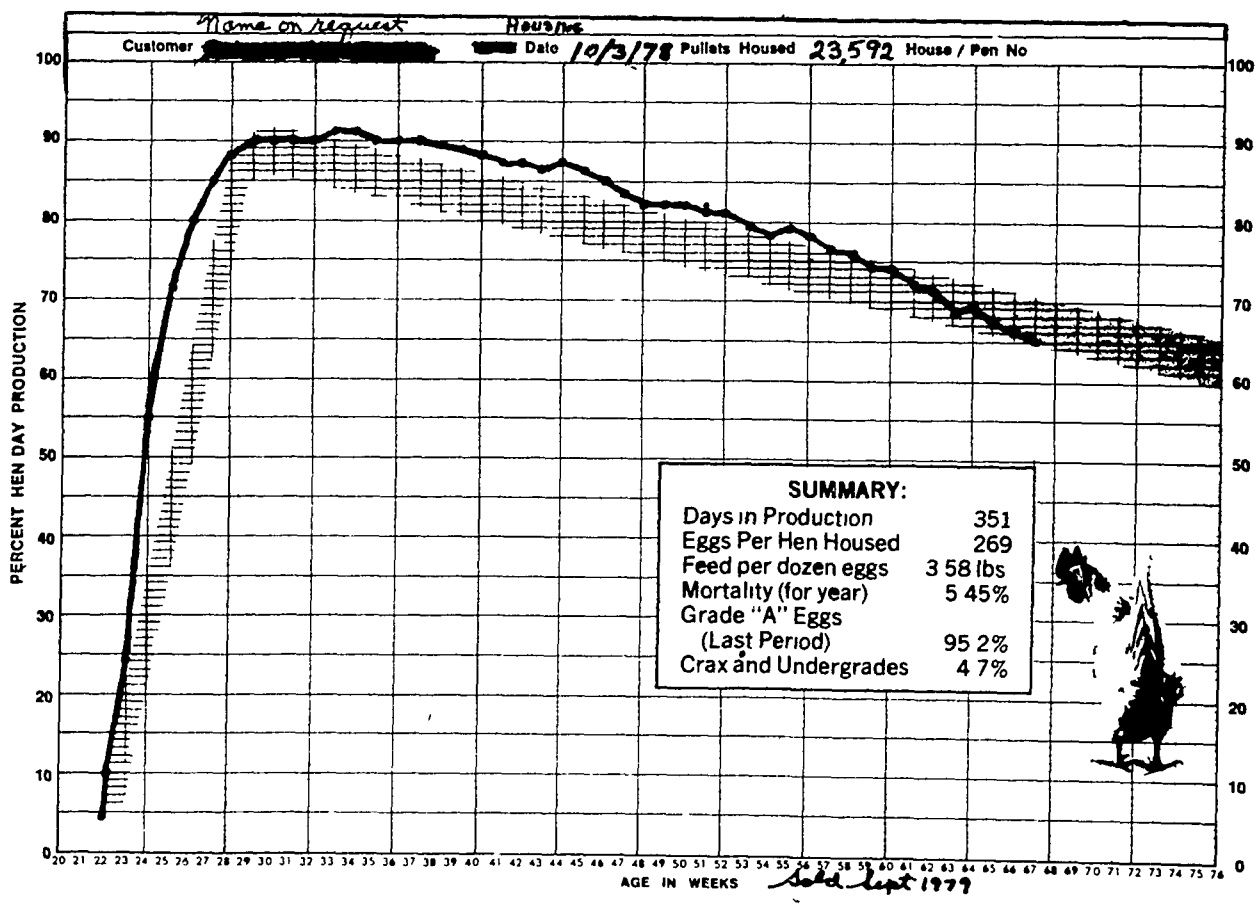

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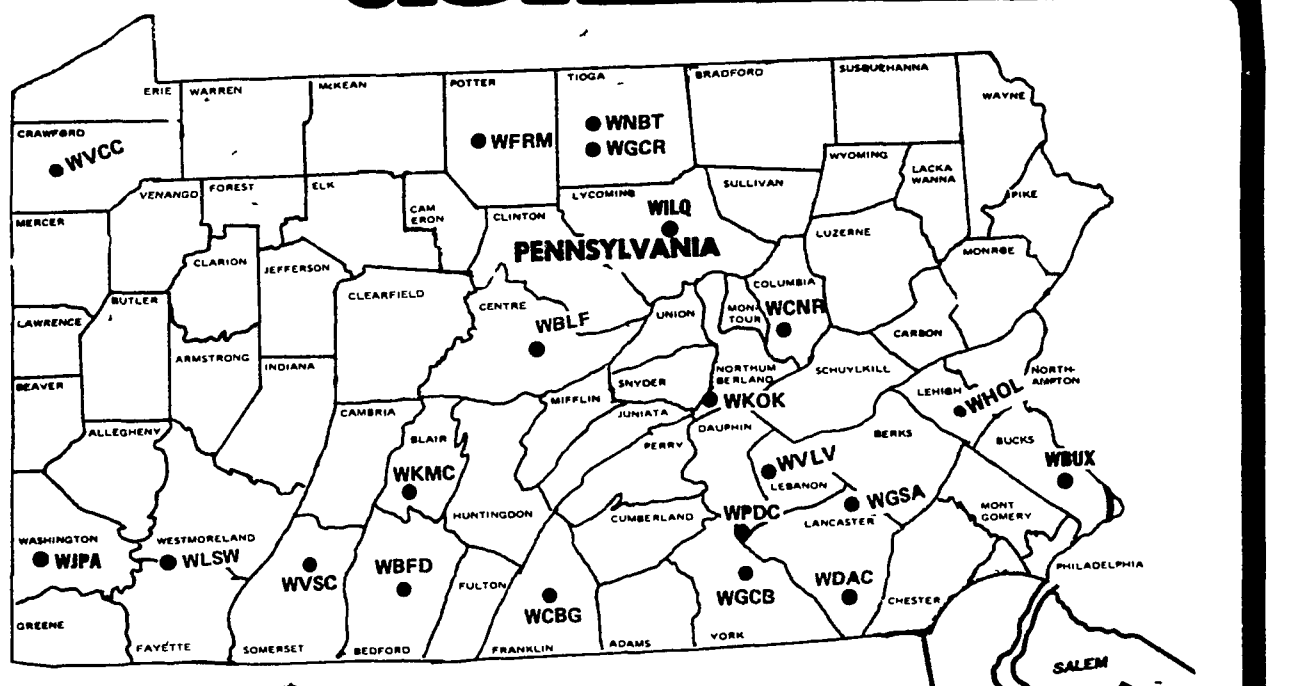

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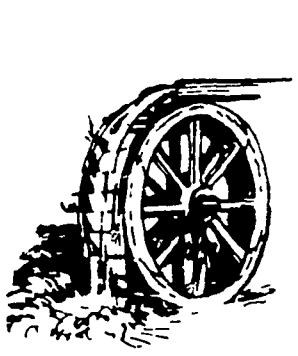

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From Farm Credit

1980 farm financial outlook less favorable

WASHINGTON, D.C. — The farm financial picture for 1980 is not expected to measure up to 1979, according to a report soon to be published by the Farm Credit Administration, the Federal regulatory agency for the $57 billion cooperative Farm Credit System.

The report, "Agriculture and Credit Outlook, '80," offers hope for the future stating that the coming year will likely be viewed as a lean year in a series of relatively good years during the early 1980s.

But it also notes that a number of unpredictable events could change the picture.

Record increases in farm sector assets, debts and owner equity along with faborable incomes made 1979 a better than expected year.

Inflation, however, will be the major reason for the less than bright farm income picture in 1980. Net farm income in 1980 is expected to drop from $32 billion projected for 1979 to the mid-twenties.

Large farms will be more severly affected by a large reduction in net farm income because they are more highly leveraged and have comparatively less noncash and off-farm income than small farms.

"Although gross income may improve slightly, production expenses for such items as energy, fertilizer and interest will climb higher and erode farmers' profits," said George Irwin, director of FCA's Economic Analysis Division

Reduced purchasing power for farmers is expected to affect other parts of the farm economy.

"We expect to see farmers barrowing less for capital investments, which will result in a slowing in machinery purchases and land purchases and transfers. Although land prices will continue to rise, the rate of increase will be slower," Irwin said.

Farm Credit System borrowing, however, is expected to be strong during 1980.

"High interest rates and tight commercial bank liquidity will mean that the Farm Credit System's share of farm debt financing will be high in 1980," Irwin said.

During 1979, the interest rates available from the Federal Land Banks and Production Credit Associations attracted new borrowers.

Federal Land Banks now have an estimated 35.5 percent of outstanding farm real estate debt. During 1979, they financed 45 percent of the net increase in total farm real estate loans outstanding.

Rural housing lending also grew rapidly with a 45 percent increase in number of loans made and a 68 percent increase in loans outstanding.

Following a lower than typical year, Production Credit Association share of nonreal estate loans outstanding rebounded during 1979 ending the year at 23.5 percent. PCA loans outstanding to aquatic producers grew by 105 percent.

Federal Intermediate Credit Bank lending to other financial institutions also grew rapidly increasing by 24 percent in loans outstanding and 47 percent in loans made.

"Potential loan demand will be there," Irwin commented.

"But the probable cost increases coupled with weaker farm income prospects during 1980 will emphasize the need for strict application of credit standards in reviewing requests from both old and new Farm Credit System borrowers," he said.

The year-to-year volatility that became common during the 1970s calls for continual monitoring by farm lenders particularly during the downturn expected in 1980.

Next year farm income will be especially vulnerable to shocks. "A weather catastrophe in a major production area of the world, oil price increases, or changes in farm, food or energy policies could alter our predictions," Irwin said.

Vegetable conference slated for Hershey

HERSHEY — Vegetable Growers from across the entire state of Pennsylvania will gather together in Hershey on January 29, 30, 31 to attend the annual Vegetable Growers and Small Fruit Conference.

The three day educational program is sponsored cooperatively by Penn State University's College of Agriculture, The Pennsylvania Vegetable Growers Association and the Pennsylvania Food Processors Association.

According to Conference Chairman Burton Hetherington, Berwick, this year's conference will feature an outstanding trade exhibit of the latest implements, varieties and developments in the vegetable and small fruit industry.

Penn State Coordinator, Donald Daum said participation in the conference will qualify Pennsylvania Certified Pesticide Applicators to receive a "Pesticide Applicator Update Training Certificate."

The first day of the conference, Tuesday, January 29, will feature tomato and squash growing problems with emphasis on diseases, insect control, escape weeds, varieties and other problems associated with the growth of crops for processing.

A special Tomato Awards luncheon will be held at which time the 1979 Tomato Harvest Festival Queen will be honored along with tomato production award winners in Pennsylvania.

A dinner will be held that evening with Richard T. Meister, editor of the "American Vegetable Grower" Magazine as principal speaker.

Wednesday will feature sessions on soil management and include topics such as the proper use of lime, handling properties of bulk blended fertilizers, tillage methods, interpreting soil test reports, vegetable diseases, and a panel session on new varieties in the vegetable field.

Wednesday evening's annual Vegetable Banquet will be highlighted by a speech by Ivan Martin, Lebanon, on the production of ethanol and the role that agriculture can play in the energy crisis.

Thursday, January 31, will be devoted to small fruit production which includes various berries such as blueberries, raspberries and strawberries, among others. Topics will include, disease and weed control and new varieties along with other pertinent material.

Registration costs for the conference are $5 for one day, or $10 for the three day program per person. The tomato luncheon tickets are $7.50 each and dinner tickets for Tuesday or Wednesday are $11 each.

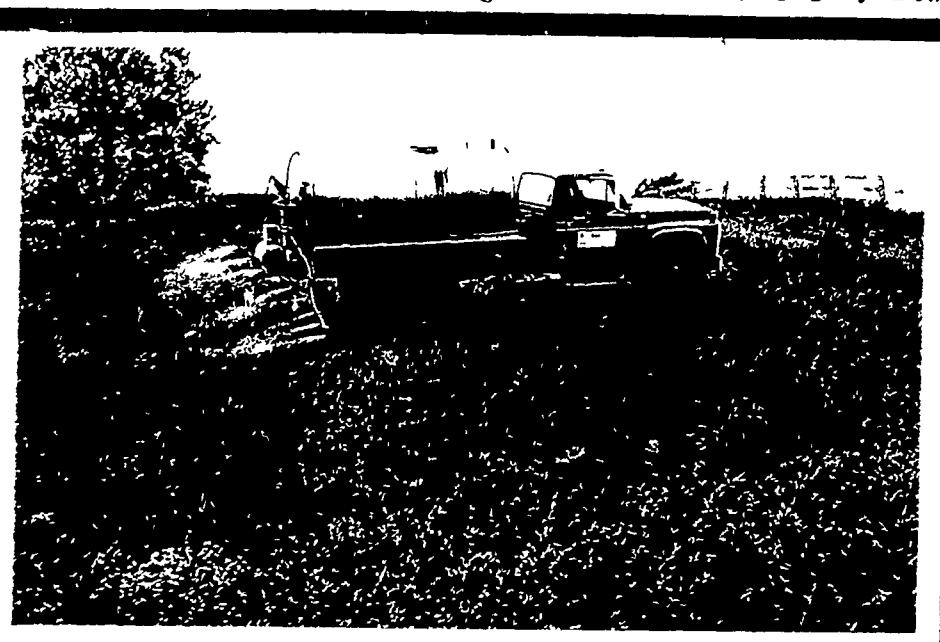
More information is available and registration may be made by contacting the Vegetable Growers of Pennsylvania, Waverly Road, Dalton, PA 18414

Public speaking contest slated

NEWARK, Del. — The public is cordially invited to attend the New Castle County 4-H Public Speaking Contest to be held on Friday evening, January 11. The contest will begin at 7:30 p.m. in Agricultural Hall located on the University of Delaware campus. This contest will feature 4-H'ers from throughout the coutny giving a short talk or speech on any topic of their choice.

This contest gives 4-H'ers an opportunity to exercise one's ability to express oneself. Public Speaking is unique in that it makes use of language without the help of visual aides.

Judging will be done on the basis of organization of material, use of communication skills and audience contact. The members will compete in three age categories. Why not plan now to attend and do a little judging on your own?



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Grumbine shows champion in Berkshire competition

HARRISBURG — The Grand Champion Berkshire hog at the 1980 Farm Show was displayed by Dennis L. Grumbine, R2 Myerstown.

He showed a January gilt, Fairview Judy 2nd. Bred by Grumbine, Judy 2nd's sire is Willies Corker Boy. The dam is Fairview Pat 19th.

Grumbine also took home a third place ribbon in the February gilt show, and placed another hog ninth in the same division.

The show judge had high praise for Judy. Judge Gale Bressner of Illinois pointed out that she was a stretchy, long hog, sound across her top with good feet and legs.

There was plenty of air under her and she moved with the ease of a hog with good breeding behind her.

The gilt was one of several farrowed by Grumbine. He runs about 25 sows on his Lebanon County operation. He farms about 68 acres.

Grumbine has been breeding Berkshires for about 20 years. He is known to farmers throughout Lebanon County as the Vice President and General Manager of Evergreen Tractors.

He has been breeding Berkshires ever since he got started in the business 20 years ago.

Grumbine's interests mainly lie in the purebred business. He is president of the Pennsylvania Berkshire Association and has played a key role in the Swine Growers Co-operative.

What makes his victory in the Berkshire show even sweeter is the fact he has two full sisters to Fairview Judy 2nd to use for breeding at home.

Judy 2nd, like all of the other animals in the show, was sold at consignment auction.

Grumbine said he looks forward to having a good set of pigs from the coming crop.

He usually sells about 50 of the 200 hogs he farrows each year. Good breeding is not unusual from the Grumbine operation and the hogs, even those which don't sport the grand champion ribbon usually command a good price.

In turn, the buyer has the assurance he's buying a good animal to add to his breeding herd.

"I'd like all the pigs in my next crop to look like that January gilt," Grumbine commented shortly after the judge announced his choice for the grand champion.

Grumbine said the judge's comments covered just about everything he looked for in a fine hog, too. He said he looked for the long animal with plenty of breed characteristic.

Judge Bressner said in his evaluation that Grumbine's animal was one of the best Berkshire gilts he had seen in the past year.

That was quite a compliment from a judge who himself had shown a Landrace hog to the grand championship of the Illinois State Fair this past summer.

Reserve Championship went to C.D. Winebark and Sons of Rochester Mills, Indiana County.

Grumbine said he intends to breed Judy 2nd's full sisters and that he hopes to have a couple more fine looking hogs for next year's Farm Show.

By that time his son Darrin may be showing in the ring. It's a potential double threat to keep other Berkshire breeders on their toes.

As the railbirds watched, Dennis Grumbine of Myerstown showed Fairview Judy 2nd to the Grand Championship of the Berkshire show. The January gilt shows good strength and sound legs.

BERKSHIRE JANUARY GILT

1 Dennis L Grumbine R2 Myerstown 2 C D Winebark & Sons R1 Rochester Mills 3 & 4 Todd Bennecoff R2 Kutztown 5 Arlie Cornbower R1 New Freedom

BERKSHIRE FEBRUARY GILT

1 C D Winebark & Sons R1 Rochester Mills 2 Terry Bennecoff & Son R2 Kutztown 3 Dennis L Grumbine R2 Myerstown 4 C D Winebark & Sons R1 Rochester Mills 5 Russel Cornbower R1 New Freedom

BERKSHIRE MARCH GILT

1 2 3 4 5 C D Winebark & Sons R1 Rochester Mills

Berkshire Grand Champion Dennis L Grumbine R2 Myerstown

Berkshire Reserve Grand Champion C D Winebark & Sons R1 Rochester Mills

Goat breeders co-op sets meeting programs

DORNSIFE — Members and friends of the Heart Of Penn Dairy Goat Breeders Co-op will celebrate with a Valentine's party at their February meeting on Sunday, the 3rd.

After the short business meeting and a brief educational presentation those attending will partake of a covered dish luncheon. Anyone interested in dairy goats is invited to attend this meeting.

Please call hostess, Roberta Molaro at 717/758-8359 for directions to Someday Hill Alpines, near Dornsife, where the February meeting will be held.

We would like to know what dish you plan to bring so duplication is kept to a minimum.

Membership in the Heart Of Penn group is open to anyone interested in promoting or learning more about dairy goats. Visitors are always welcome.

Some of the educational programs planned for future meetings include: February: DHIA; March: Kidding season; April: Milk handling; May: Preparing for shows; June: fun show.

In July there will be no meeting.

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Lanc. tobacco show, a preview to State show

LANCASTER — The annual Lancaster County Tobacco Show was held at the Farm and Home Center on January 4. This Friday afternoon show served as a warmup to the state competition at the Farm Show.

Rohrer was the often repeated name as the class placings were revealed.

Dawn Rohrer of Lime Valley Road, Lancaster swept the wrapper division. Her first place long wrappers were chosen champion over Raymond Burkholder's first place short wrappers.

Dawn's father, Donald Rohrer, said the family raises 10 acres of the Pennland tobacco.

"The tobacco went in wet and didn't cure very good." Donald added. It was a tough assignment to select the top quality leaves for the show.

Don Rohrer took the first place honors in the short fillers.

However, the filler division championship was won by Raymond Burkholder of Washington Boro. The Burkholder's raise 20 acres of tobacco on the Mann Farm.

The judges, Kenneth Mann of the A.K. Mann Tobacco Co. and Harold Sandoe of Agway's Marketing Division selected the champion fillers because of their body. Filler tobacco should have body and not many blemishes.

Eugene Rohrer and his son Mike of R1 Strasburg worked together to take four placings with their six entries.

Mike Rohrer out ranked his father's first place short binders to take the championship in the binder division. Mike exhibited a selection of binders over 26 inches.

Eugene Rohrer and his family raise 15 acres of a Nissley variety tobacco.

Raymond Burkholder took first place and championship in the filler division at the Corn and Tobacco Show held last Friday in Lancaster.

In the Vocational Agriculture competition Nancy Barley, R2 Conestoga, took the first place honors in the wrapper division.

Jay Frey, Jr. of R2 Conestoga earned the championship in the filler division.

Jim Stauffer of Lancaster swept the 4-H class competition. Stauffer placed first in both the wrapper and filler classes.

The prize money for the county show was made available by the Lancaster Leaf Tobacco Board of Trade.

The tobacco shown in the Lancaster [illegible] sported to the Pennsylvania Farm Show for this week's competition.

According to Arnold Lueck, "Lancaster is always Lancaster's steepest competition at the State Show."

The Lancaster County 4-H Corn roundup was held in conjunction with the tobacco show. Jeff Barley of R2 Lancaster took the first place honors.

A complete list of class placings follows:

OPEN CLASSES

Long Wrappers

1. Dawn Rohrer, Lime Valley Road; 2. Raymond Burkholder, R1 Washington Boro; 3. Terri Lynn Rohrer, Lime Valley Road; 4. Don Rohrer, Lime Valley Road; 5. Henry Barley, R2 Lancaster.

Short Wrappers

1. Raymond Burkholder, 2. Barry R. Breneman, R1 Conestoga; 3. Kerry Boyd, R5, Ephrata; 5. Chester R. Kreider, R1 Washington Boro.

Long Fillers

1. Raymond Burkholder, 2. James Stauffer, Weaver Road; 3. Frank F. Bachman, R1 Washington Boro; 4. Robert Barley, R2 Conestoga; 5. Gail Rohrer.

Short Fillers

1. Don Rohrer, 2. Raymond Burkholder, 3. Fred Hess, R1 Washington Boro; 4. Thomas Barley, R2 Conestoga; 5. Gary Neff, R1 Millersville.

Eugene Rohrer showed the championship binder and long binder tobacco samples in competition at the Farm and Home Center.

Long Binders

1. Mike Rohrer, R1 Strasburg; 2. J. Marlin Miller, Lancaster; 3. Dawn Rohrer, 4. Gail Rohrer, 5. Eugene Rohrer, R1 Strasburg.

Short Binder

1. Eugene Rohrer, 2. Mike E. Rohrer, 3. J. Marlin Miller, 4. Terri Lynn Rohrer, 5. Gary R. Neff.

VOCATIONAL AGRICULTURE CLASSES

Wrappers

1. Nancy Barley, R2 Conestoga; 2. Gary Eberly, R1 Quarryville, 3. Verlan Bauman, RD Millersville; 4. Donald Doner, RD Elizabethtown; 5. Jim Harnish, R6 Lancaster.

Fillers

1. Jay Frey, Jr., R2 Conestoga; 2. Jim Harnish; 3. Jere Neff, R1 Millersville; 4. David Wiler, Millersville; 5. Geary Bitts, R2 Lancaster.

4-H Classes

Wrappers

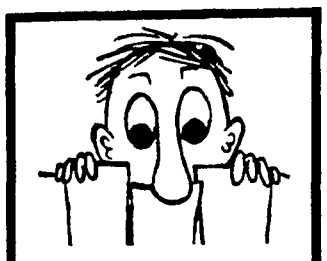
1. Jim Stauffer; 2. Jeff Barley

Fillers

1. Jim Stauffer, 2. Jeff Barley

4-H Corn Roundup

1. Jeff Barley, 2. James Bollinger, R1 Stevens.



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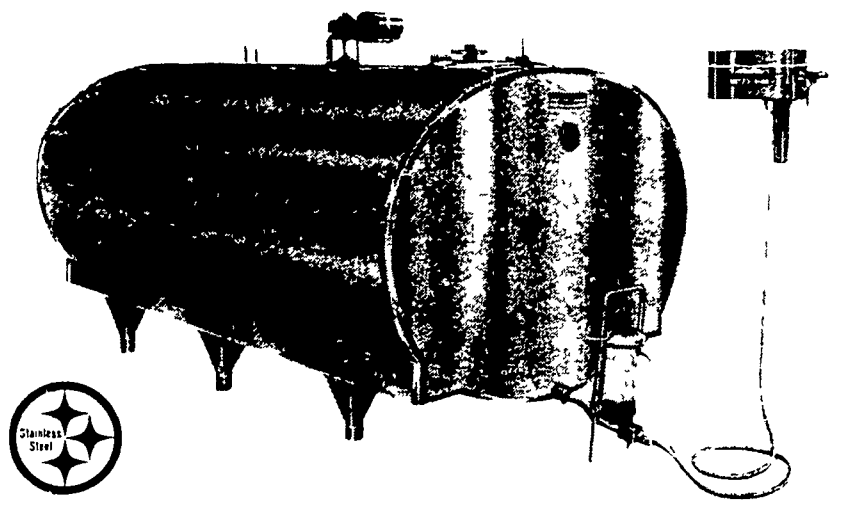
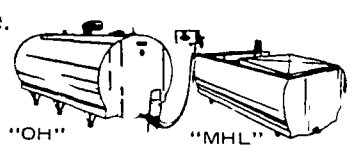
YOUR MILK QUALITY GUARDIAN . . .
MUELLER HiPerForm



Mueller HiPerForm® is the completely automatic milk cooling system for progressive dairymen. Durable HiPerForm Model "OH" and "MHL" Milk Coolers feature large-radius corners and smooth stainless steel welds for easy cleaning. Cooler capacities range from 300 to 6000 gallons. With the flip of a switch, Mueller-Matic® Automatic Washing System cleans the cooler interior with jet-spray wash and acidified rinse.

Ask us for details on HiPerForm milk coolers.



USED TANKS
300 Gal. & Up

FOR MORE INFORMATION, CONTACT:
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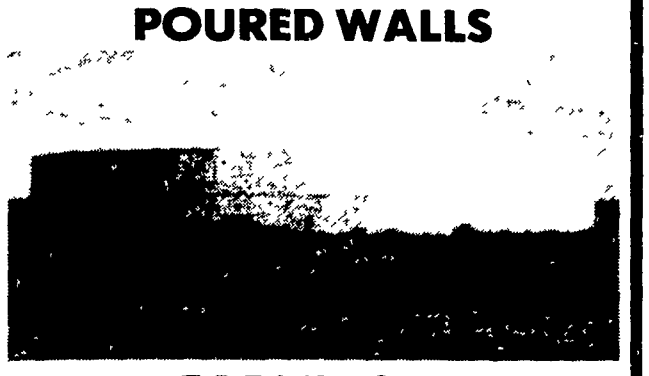
SALES & SERVICE

GROFFDALE
POURED WALLS



FARMERS —
INTERESTED IN
MANURE STORAGE?
★ Circular or Rectangular
★ All Sizes available
WRITE TO:
GROFFDALE
POURED WALLS
Brickchurch Rd.
Leola, PA 17540

Sale Reports

A Public Sale of a 40 acre farm was held January 5 by Larry Lettich and Dorothy Lettich, in the borough of Berrysburg, Rt. 25 in Dauphin Co., Pa.

The farm was sold for $80,500 and included a 2½ story dwelling, bank barn, garage and other buildings.

Mervin W. Adams was the auctioneer.

***

The Farmersville Auction held their Annual New Year's Day Sale in Farmersville, 3 miles east of Brownstown, Lanc. Co., Pa.

Some items sold were: Corn Bitters Bottle $120, 14 Dolls from $8 to $180 ea., Wooden Butter Churn $105, 14 Quilts $25 to $110, Copper Kettle $115, Wooden Doll Bed $75, Sectional Bookcase $160, Cottage Bedroom Suite $230, Dry Sink $290, 6 Oak Chairs $195, parlor Stove $510, Kitchen Cabinet $210, Oak Ice Box $240 and Oak Oval China Closet $330.

Sale conducted by John J. Rutt.

***

Public Sale was held January 1 and January 5 by McCullough Hook & Son to sell their dairy herd and farm equipment. The sale was held between Centerport and Bernville, Berks Co., Pa.

The 55 Holstein Dairy Cows sold in the $1200 to $1700 range. Other prices were as follows; I.H. 706 D Tractor w/weights $7000, Farmall M Tractor $800, Farmall H Tractor $700, I.H. 8' Cultipacker $200, I.H. #56 Corn Planter $2500, I.H. #510 Double Disc Grain Drill $2600, J.D. 16" Hammermill $1800 and 5 Hay Wagons $400 to $700.

Elton & Alvin Horning were the auctioneers.

***

A Complete Dispersal was held January 4 by Ruben Houser, 777 Hill St., Lebanon, Pa. at the farm.

56 Registered Holsteins were sold and the top priced cow sold for $8200. The 2nd high cow went for $5800, two were sold for $4500 each and two were sold for $4000 each. The average for the herd was $2599.

R. Austin Backus Inc., Sale Mgrs. & Auctioneers.

***

A Public Sale of real estate and household goods was held January 5 by Emma E. Charles, 5 miles south of Lancaster along Specker Rd. in Lancaster Co., Pa.

The property was sold for $46,000 to Kathy Mae Zerby, 3608A Orkney Rd., Mountville, Pa.

Other prices received were: Dough Tray $305, Oak Extension Table $235, Dry Sink $130, Large Crock $30, Cruet $40, Mirror $34, Picture $70, 2 small German Dishes $30 each, Antique Dish $50, Plank Bottom Chairs 6 @ $70 each, 8 Plank Bottom Chairs $80 each, Cane-seated Chair $31, Rocker $37.50, and baskets $10, $19 and $20 each.

J. Everett Kreider and Carl Diller Auctioneers.

Franklin County sweeps fruit titles

HARRISBURG — The Franklin County Horticultural Society won the Gabriel Heister Award for the best collective exhibit in fruit classes at the Farm Show.

The Franklin County Society has been a consistent winner at previous Farm Shows.

The best county exhibit of apples also was exhibited by the Franklin County Horticultural Society.

The State Horticultural Association Award for the best bushel of apples was won by Appleway Orchards of St. Thomas, Franklin County.

— GRAND OPENING —
HAPPY NEWS FOR FARMERS

Kisan Laboratory Welcomes You to the Kisan World of Agriculture Analysis & Complete Plant Food Recomendations.

A perfect source for soil analysis & complete crop recomendation.

We have most reasonable prices.

Kisan Laboratory starts working
February, 1980

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Rt. 1 Box 175
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717-469-0569
"You can judge our work by the results we give you."

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

JANUARY

SAT, JAN 12 - 1 00 P M Public Sale of Real Estate Located at 1800 Temple Ave, Manor Twp, Lancaster, PA (Take Lincoln Hwy West of Lancaster to Lemon Tree, turn left onto Dickenson Ave, corner of Dickenson & Temple Aves Sale by Bernice E Herr Howard Shaub and Roy C Probst Auctioneers

SAT JAN 12 - 11 00 A M Public Sale of Farm Machinery, Trucks & Miscellaneous Located 1 mile east of Rt 213, 3 miles north of Chestertown, MD, signs posted on Perkins Hill Rd, Franklin L "Pete" Cronshaw Owner Harry Rudnick & Sons, Sale managers and Auctioneers

SAT JAN 12 - Clayton & Mary J Gruber Real Estate, H H Goods & Equip 3 Miles West of Manheim, Rapho Twp Lancaster County, Pa, along Breneman Rd C H Wolgemuth Auct

SAT JAN 12 - 10 30 A M Public Sale of Tractors, Trucks, Shop Equipment, Tools and Personal Property, Held in York, PA, on Mt. Pisgah Rd, opposite Sam Lewis Park John M Smeltzer Owner Jacob A Gilbert Auctioneer

SAT JAN 12 - 10 A M Special Auction of Surplus Equipment, S L Hess & Sons, Inc, 1795 S High St, Harrisonburg, VA Located - Rt 42 South at edge of Harrisonburg City limits Auctioneer Larry Garber

MON JAN 14 - 2 P M. Danville Livestock Market, cattle and hog auction Located Old Route 11, Danville, PA Melvin M Lehman, owner

TUES, JAN 15 @ 10 A M Farm Equip, Tools & Shop Equip Located midway between Churchtown & Morgantown along Rt 23 Caernarvon Twp, Lanc Co, Pa Terms by Henry V & Barbara S Stoltzfus Elton & Alvin Horning Auctioneers, HORNING FARM AGENCY, INC

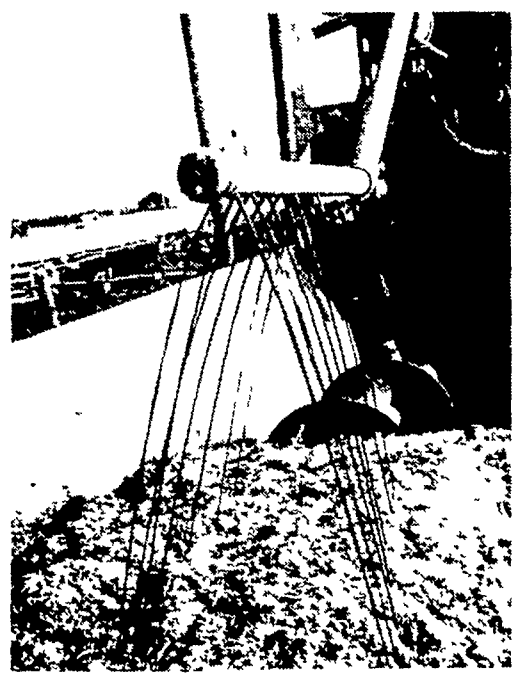
TUES JAN 15 - 12 00 P M Public Sale of Land Adjoining the Borough of Kutztown and Kings Shopping Mall, just off US Rt 222, east of the former Kemp's Hotel, along Kemp St and Bowers Rd, Maxatawny Twp, Berks Co, PA Ordered by Baldwin & Merkel Ralph W Zettlemoyer Auction Co

TUES, JAN 15 - 6 P M Farmersville Auction In Farmersville, 3 mi East of Brownstown, Lancaster County, PA John J Rutt, Auctioneer

TUES JAN 15 - 9 30 A M Public Sale of Antiques, Furniture, Machinist Tools, New Work Clothes, Uniforms, Etc To be held at the Southern Manheim Twp Fire Hall, Fruitville Pike and Orchard Sts, Lancaster, PA Sale for Irene Shenk, Mrs Leland Hilton & Others John H Cooper and Richard Murry Auctioneers

WED JAN 16 - 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co, Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

ATTENTION ON THE FARM MIXERS



Improve your dairy, beef and sheep rations by incorporating Mol-Mix/LPS Liquid Supplements in your grain or total mixed rations It's the proven liquid supplement formulated to provide your herd with low cost, high quality balanced diets for top performance

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* Adds palatability for top feed intake
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Stop in or call today for Mol-Mix/LPS and put palatability plus nutrition to work in your herd for top net dollar returns

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NORTHAMPTON FARM BUREAU
Tatamy, Pa 18085
Phone 215-258-2871

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

WED JAN 16 9 00 A M Public Sale of Holstein Dairy Cattle & Farm Machinery Located 2½ miles northeast of Waynesboro, Franklin Co , Pa , just back of Waynesboro Country Club Sale for Leroy J Martin Auctioneers - Edgar J Stull & John Downin

WED JAN 16 11 00 A M Public Sale of Light Farm Equipment, Household Goods, Etc On the premises along Sunnyside Rd , turn off Rt 501 at Oil Tanks toward Midget Race Track, Lebanon Co , PA Conditions by Joseph J Manbeck G Harvey Weik Auctioneer

THURS JAN 17 - Public Sale of Farm Machinery Located in S Lebanon Twp , Lebanon Co , PA along Prescott Rd , ¾ miles south of Rt 322 and Calcite Quarry Clifford E Groff Owner Earl S Buffenmeyer Auctioneer

FRI JAN 18 - 10 00 A M Paul Waltemyer Horse Sale Held at New Holland Sales Stables, New Holland, PA

FRI JAN 18 - 12 00 P M Public Sale of Farm Equipment and New Tractor Located 10 miles northwest of Foglesville, take Rt 100 N from Fogelsville for 5 miles, turn west onto Holben Valley Rd for approx 5 miles, just past Lynville, along the road to Kempton, Lehigh Co , PA Jer-Lynn Farms, Sale conducted by Ralph W Zettlemoyer Auction Co

FRI JAN 18 - 5 30 P M Gap Auction, Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son, Auctioneers

SAT , JAN 19 - 6 30 P M Danville Livestock Market horse sale Located Old Route 11, Danville, PA Melvin M Lehman, owner

SAT JAN 19 11 A M for Charles J Mihlebach, Cohawkin Road, Clarksboro, N J (out of State buyers, use Rt 322 to I 295 North to Paulsboro Clarksboro Exit), Farm Equipment & Irrigation System Auctioneers Sickler & Scott - Phone 609/629-5855 or 6446

SAT JAN 19 - 9 30 A M Public Sale of Truck, Mechanics Electricians & Plumbers Tools Located at 1730 W Main St , Ephrata PA across from Agway store Sale by J Richard Hummer T Glenn Horst and Timothy G Horst Auctioneers

SAT JAN 19 Public Auction of Tractors, Truck & Machinery at Goodrich Auction Service, Rt 3B & 38B, Newark Valley, NY 607 642 8688, 20 minutes Northwest of Binghamton, NY

SAT JAN 19 10 00 A M Public Sale of Fruit & Vegetable Farm Machinery Located in Holmdel, NJ, for Dearborn Farms, Centerville Rd , ½ mile south of Rt 35, Holmdel, NJ between Keyport & Miffletown NJ, turn by Dearborn Rd Stand Col Fred R Daniel Auctioneers Inc

SAT JAN 19 10 00 A M Public Sale of Straw & Grain Equipment Located 4 miles southeast of Allentown NJ on Walnford Ellinsdale Rd , take Rt 539 south from Allentown, 1 mile to Sunoco station turn right cross bridge at Walnford turn right to sale Sale by Kenneth V Gravatt & Son W Earle Davis Auctioneer

SAT JAN 19 9 00 A M Public Sale of Fruit & Veg Farm Equipment, Real Estate For the estate of Louis Russo Lumberton Vincentown Rd Lumberton NJ Exit 5 NJTP Take Rt 541 south to Lumberton turn east on East Lanings St Follow Signs Col Richard P Allen Auctioneer

TUES JAN 22 7 00 P M Public Sale of 31 Holstein cows and heifers Held at Rudnicks Sale Barn, Galena, Consigned by Carl Feucht, MD Joe Rudnick Auctioneer

SAT , JAN 26 - Sale of Personal Property & Some Farm Implements Located one mile southeast of Morgantown along Valley Rd , turn off Rt 23 at Elmor Chevrolet, second farm on left Sale by Joseph Mosteller Auctioneers LeRoy S & Paul W Horst

SAT JAN 26 - 11 A M Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Larry Long Auctioneer

SAT JAN 26 - 10 00 A M Public Sale of Real Estate, Household Goods and Antiques, Located at 17 Gerhart Ave just off S State St , Ephrata, PA Terms by Lester R Summers Estate T Glenn Horst and Timothy G Horst Auctioneers

TUES JAN 29 - Public Sale of Cows, Full line of Equipment and Household Goods Located 14 miles East of Blue Ball, take Rt 23 to Elverson, turn right on Rt 82 and go 2 miles south between Elverson and Loags Corner, off Rt 82, Chester Co , PA Terms by Amos S Fisher, Robert E Martin and Son 656-7770 and Frank L Steller 656-8195 Auctioneers

THURS JAN 31 - 12 00 Noon 60 Head Holstein Dairy Dispersal Located along Rt 54 5 miles East of Danville or 13 miles West of Mount Carmel, Northumberland Co Owner - Edward R Ker Auctioneers - Nevin Z Martin & Lewis B Groff

FEBRUARY

SAT FEB 2 10 00 A M Public Sale of Farm Equipment, Potato Equipment and Trucks Located in Felton Boro Main St Ext , approx 15 miles SE of York, take Rt 74 south or Rt 24E to the Red Lion Sq follow S Main St to Acme Store, take Rd to Felton, watch for sale signs York Co , PA Mr & Mrs H Robert Shenk Owners Reynold Burke Auctioneer

WED FEB 6 - 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth J Fry and L Horst Auctioneer

THURS FEB 7 Monthly Cow Sale at the Melvin Kolb Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager Robert Mullendore, Auctioneer

FRI FEB 8 - 11 00 A M Horse Sale, held at New Holland Sales Stables, New Holland, PA

SAT FEB 9 - 11 00 A M Special Horse Sale at the Belleville Livestock Market, Belleville, PA Consignments of draft, driving and meat horses Mark Glick Auctioneer

SAT FEB 9 Public Auction of Farm Equipment for Aaron Z Shirk located between Ephrata and Lancaster along Rt 272 at Hartman's Grocery turn west on Rosehill Road to farm on right John E and Paul E Martin, Auctioneers

SAT FEB 9 - 12 00 P M Public Sale of 17 acres Farm Land and Implements Located in Brecknock Twp Rt 897 3 miles south of Swartzville & ½ mile north of Fivepointville, Lancaster Co , PA Benjamin S Martin Owner T Glenn & Timothy G Horst Auctioneers

---

FARMERSVILLE AUCTION
TUESDAY, JANUARY 15
6 P.M.

Located in Farmersville, 3 miles east of Brownstown, Lancaster Co. Pa.

Walnut bedroom suite; single and double box springs and mattresses; two piece living room suite; gas range; TV; blonde kneehole desk and chair; waterfall bedroom suite; modern dining room suite; chain saw; nuts and bolts; dishes, small items, etc.

WE SELL ON COMMISSION

Call
JOHN J. RUTT
717-354-5095

GAP AUCTION
FRIDAY EVE., JANUARY 18, 1980
5:30 P.M.

Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge.

ANTIQUES AND HOUSEHOLD GOODS SOLD AT EVERY AUCTION.

CONSIGNMENTS ON MONDAYS FROM 8:00 A.M. to 7:00 P.M. OTHER DAYS BY APPOINTMENT.

Call us for pick-up service

IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
CONDUCTORS ALL TYPES PUBLIC SALES

COMPLETE DAIRY DISPERSAL

Carl & Judy Kirk
Cadyville, NY

FRIDAY, JANUARY 18
11:30 A.M.

Having decided to discontinue their milking operation, Mr. & Mrs. Carl Kirk will sell their dairy at the Jack Wood Farm located on Taylor Valley Road, 3 miles North of Cincinnatus just off Rt. 26. Watch for auction arrows.

64 REGISTERED & HI-GRADE HOLSTEIN COWS 64

Included are 18 Registered cows by such sires as Burke, Weed Farms Jason Earl, and Rose-E-Bue Rockman Count. This a milky group of cows that have been carefully culled. Mr. Kirk is shipping an average of 60 lbs. of milk per cow per day. The breeding condition of the herd is excellent with cows in the following stages of lactation - 20 fresh cows, 22 bred for fall calving & 15 handling & bagging.

MANAGERS NOTE: This a high producing herd with several cows milking between 80-100 lbs. a day.

This dairy has done very well for Mr. & Mrs. Carl Kirk and will do well for the new owners.

This herd has been in a herd health program which included recent vaccination with Nasalogen & Pasteurella Bacterin. They have been tested for interstate shipment & pregnancy examined. Health charts will be available day of sale.

Terms - Cash or good check.

Owners,
CARL & JUDY KIRK
Cadyville, NY
518-293-7108

Jack Wood's Livestock & Auction Service, Sale Managers
Cincinnatus, NY 13040
607-863-4141

Lunch Available.

THE SIXTH ANNUAL PUBLIC SALE OF
STRASBURG FIRE COMPANY #1
SAT., FEBRUARY 23

Anyone wishing to donate or to sell items on consignment call now for sale bill listings.

Contact:
Greg Lutz-717-687-8917
Tom Martin-717-687-6846
John Dobish-717-687-8491
Your Support Will Be Appreciated

PUBLIC LAND AUCTION
TUESDAY, JANUARY 15
AT 12 NOON

Adjoining the borough of Kutztown and Kings Shopping Mall, just off US Rt. 222, east of the former Kemp's Hotel along Kemp St. and Bowers Rd., Maxatawny Twsp., Berks Co., PA.

Land consists of approx 115 acres open land without buildings Zoning is R-1, contains 1000's of ft of road frontage, limestone soil

For inspection call 215-683-3414 or 683-3413

Auction held at the farm building site

TERMS: 5% day of sale, owner financing available at 10% int. for 12 yrs., contact Auction Co. for details.

Ordered by:
BALDWIN & MERKEL

Conducted by,
RALPH W. ZETTLEMOYER AUCTION CO.
Route 100 & Claussville Road
P.O. Box 215
Fogelsville, Pennsylvania 18051
(215) 395-8084

FRUIT & VEGETABLE FARM MACHINERY AUCTION
7 TRACTORS — 8 TRUCKS — FULL LINE
SATURDAY, JANUARY 19, 1980

AT 10 A.M. - Holmdel, N.J

For Dearborn Farms, Centerville Rd ½ mile south of Rt. 35 Holmdel, N J. Between Keyport and Middletown, N J. Turn by Dearborn Road Stand! Garden State Parkway exit 117 to Rt. 35 south, N J. Turnpike exit 8 to Rt. 33 to Freehold to Rt. 79 to Matawan to Rt 35.

10 A.M.

180 AMP welder, air grease gun, steam cleaner, some tools, hoes, rakes, heaters, air comp., 7 Bud air prunners, ladders, picking buckets, carriers, zon guns, 4 ft. x 4000 ft. plastic rolls, 100's items.

PACKING HOUSE EQUIPMENT

18" Lobee Veg. washer, 18" Lobee apple & peach washer, Trescott apple & peach grader, 6 ft. Tew rotary table, Trescott bagging mach., foot & hand staplers, P.F. scales.

12 NOON TRACTORS — TRUCKS

73 Ford 2000 3PTH 2pd, 71 David Brown 990 DL 3PTH, Ford 850 3PTH w/front end loader, Ford 8N 3PTH 2pd, 2-Farmall AV's w/cultivators, IHC Super M 3 pickup trucks 74 and 71 IHC, 67 Chevy, 71 Ford Bronco 4x4 w/snow plow, 71 IHC 12 ft. van, 55 and 53 IHC flat beds, 57 Ford 350 flat bed.

FARM MACHINERY

Hardie 500 gal. orchard sprayer, Meyers 400 gal. row sprayer, Meyers 100 gal. 3PTH sprayer, 3PTH orchard dusters, EZ flow 10 ft. fert. drill, EZ flow 3 PTH rotary spreader, Diadem 3PTH rotary spreader, Ford 3PTH 6 ft. rotary mower, Ford 7 ft. 3 PTH bar mower, 2 - Ford 3PTH plows 2 and 3 btm, 2 - Howard Rotovators 1 offset 1-3 PTH, NH 510 PTO manure spreader, 2 row Mech 3 PTH transplanter, 5-4 wheel trailers, 2-2 wheel trailers, 12 ft. 3PTH spr tooth harrow, 8 ft. and 4 ft. spr tooth harrows, 10 ft. hyd disc, 3 drag disc's 8-7-5 ft., 10 ft. harrow, brush rake, 2 row Planet Jr. 3PTH seeders, 3 Planet Jr. push hoes, 3000 gal. steel storage tank, 500 gal. Fiberglass skid tank, 250 gal. wood tank, 2-275 gal gas tanks on trailer, 3PTH air compressor, Gandy applicator, 3 row 3PTH row marker, MM #D corn sheller.

IRRIGATION EQUIPMENT

2 - Chrysler Irr. pumps 6" and 4", Homelite and Hale pumps, 2 elec. water pumps, pipe carrier trailer Wade Rain Irr Pipe - 120 pc 4" x 40 ft , 20 pc 4" x 20 ft , 15 pc 3" x 40 ft , Rainbird and Buckner sprinklers, Tees & Elbows Workers supplies, rain gear, bunk beds, cooking supplies, blankets, H.W heater, freezer, stove, etc.

NOTE - All Equipment has been well cared for and kept in top operating condition! Owners & Auctioneer not responsible for accidents!

Terms - Cash or Good Check with **Identification Paid in Full Sale Day!**

Blizzard Date - Jan. 26, 10 A.M. **Lunch Available!**

Sale Conducted by Col Fred R Daniel Auctioneers Inc
Neshanic Sta , N J
210-369-4784

Owner:
DEARBORN FARMS
201-264-6130 eve.

(Farm Sales are our Specialty)

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

MON , FEB 11 - Public Auction of Farm Equipment for Elmer S Hoover Location - Get off Bethel Exit on Interstate 78, go through the town of Bethel to Airport Road, turn right to farm on left, Berks County, Pa John E and Paul Martin, Auctioneers

HARRY RUDNICK & SONS, Inc.

Livestock Sales Every Tuesday
Galena, Md. Phones (301) 648-5100 & 648-5179

In addition to our Regular Sale:

TUESDAY, JANUARY 22, 1980
At 7:00 P.M.
31 HOLSTEIN COWS & HEIFERS 31

This herd consists of 4 Registered and 21 grade Holstein Cows and 6 close springing grade Holstein Heifers. This is a good working herd of Holstein cows with over 25 years of artificial breeding. The cows are in good condition and nicely uddered. Some are right fresh and milking good. The 6 heifers, all artifically sired, are springing close. TB and Bangs tested for out-of-state shipment.

Consigned by:
CARL FEUCHT
Middletown, Del.

Plus other consignments.
Sale at Rudnick's Barns, Galena, Md.
Joe Rudnick, Auctioneer

PUBLIC SALE

OF TRUCK, MECHANICS, ELECTRICIANS & PLUMBERS TOOLS
EPHRATA
SATURDAY, JANUARY 19
At 9:30 A.M.
Located at 1730 West Main Street, Ephrata, Pa. (Across from Agway Store.)

4 wheel drive 1970 Chevy pickup, ½ ton with Meyer snow plow, Atlas metal lathe, 12" Swing - equipped with armiture cutter and chucks, Dake hydraulic press (25 ton - Industrial), Marquette 275 electric welder, acetylene and oxygen cutting torch with tips, gauges and tanks, No. 300 Ridgid power drive, Ridgid pipe threader (½" - 2"), Ridgid 2" pipe cutter, Ridgid reemer, Ridgid pipe stand, Ridgid pipe wrenches (10" - 36" - straight and angle), Ridgid tubing cutters, plumbers furnace with propane tank, propane burner with hose, 2 - 4600 watt room heaters with thermostat, Wright ½ ton electric chain hoist, Myers contractors pump (7,000 gph.) and hoses, Myers ½ h.p. submersible pump, ⅓ h.p. Myers pump, Myers high pressure pump and washer (½ h.p. motor, Milwaukee h.d. electric impact wrench kit, ½ h.p. Campbell air compressor, heavy duty shop vacuum, B. & D. electric hammer 1¼" - 3½" tipped core drills), 24" Stanley miter box and saw, McCulloch 14" automatic chain saw - Model 10-10, Milwaukee Sawall, Milwaukee 9" disc sander, B. & D. ½" drill, B. & D. ¼" drill, B. & D. orbital sander, Card tap and die set (¼" - ¾"), Little Giant tap and die set (¼" - ½"), Ace tap and die set, Craftsman cylinder hone, 5 ton hydraulic jack.

Cleveland line reamers with pilots (3/8" - 1½"), ⅓ h.p. and ½ h.p. capacitor start motors, Williams 18" and 24" adjustable wrenches and other adjustable wrenches, many box and open end wrenches, many wheel pullers, valve puller, socket sets, Bostich cable heat tacker, Wheeler soil pipe cutter, bolt cutters, drain snakes, metal benders, digging iron, mortar hoe.

Grease gun, drawing knives, auger bits, Milwaukee selfeed bits, carbide masonry bits, Star drills, easy outs, pipe taps, many chisels, 300 amp ampprobe, Greenlee 3½" knockout punch and Greenlee ½" - 1¼" knockout punch.

6' level, splitting maul, block and tackle; part bins and shelving, copper pipe and fittings, brass valves, flare type brass fittings, galvanized pipe fittings and pipe, circulator and oil burner motors (new), bolts and nuts, "V" belts, chains, cast iron, soil pipe, galvanized and black pipe, used motors (excellent condition), electric wire and cords, No. 6 - 3 electric cord anti-freeze wall faucets, Delta and other faucets, electric devices, square D electric boxes, many bulbs, traps, American Standard parts and gaskets.

Fryite combustion efficiency tester, soot tester, tool boxes, Skidoo snowmobile parts, complete Boggie wheel set, oil for snowmobile, snowmobile shop dollie, woodburning stove, parts manuals, 21 pieces 1 x 12" 16 foot pine boards, 2 x 4's, 2 x 6's, and other lumber, all types of plumbing and electric parts supplies and tools.

TERMS BY,
J. RICHARD HUMMER

T. Glenn Horst, Auctioneer
Timothy G. Horst, Auctioneer
859-1331

FRI FEB 15 - 9 30 A M 2 Day Public Sale of Farm Machinery, Tools, Pickup Truck, Lawn & Garden Equipment, Butcher Equipment, Tools, Antiques, Household Goods and Travel Trailer, Located approx 3 miles east of Rt 83, Exit 7 along Rt 124, (East Prospect St) near Locust Grove Or if coming from Stony Brook area turn off East Market St , south on Locust Grove Rd to East Prospect St Rd , turn right about 1 block to lane and place of sale, York Co , PA Sale by Roy & Janet Baker, Robert L & Thomas H Sechrist Auctioneers

SAT FEB 16 10 00 A M Public Sale of Livestock, Farm Equipment, Household Goods, Carpenters Tools and Equipment, Located on John King Farm, 6 miles south of Quarryville, 4 miles north of Wakefield, first farm south of Robert Fulton Tea House "Y" Along Rt 222 Ben R King

PUBLIC SALE

At the New Holland Sales Stables, New Holland, Pa.

FRIDAY, JANUARY 18
10:00 A.M.
150 HORSES

Registered Belgian mare, 2 Blonde sorrel grade Belgian fillies, coming 2 years old. 2 Blonde sorrel mares, 3 years old, bred. Steele gray mare, 7 years old. Bay mare, 3/4 Percheron, 8 years old, bred to Percheron stud. Red roan mare 3. Red roan mare 5. Red roan mare bred to a Jack. Gray mare, 3 years old. 2 Bay mares. 1 Pair geldings. Black and White spotted, weighing 2200 lbs. each, a real parade team. 1 pair Blonde geldings, 3 years old. 2 Blonde geldings, coming 2. 20 sorrel geldings, 3 to 6 years old, all broke to work.

3 Loads of draft horses from the West. 45 Standard Bred Driving Horses.

MULES

Black mammoth Jack, 4 years old, pasture broke. Black horse mule Colt, 8 mos. old. 1 Pair black mare mules, 5 years old weighing 3100 lbs., stand 16.3, worked on Amish farm this summer. 1 Pair fancy sorrel mare mules, 5 years old, stand 16.2, weigh 3150 lbs. worked on Amish farm this summer. 8 Pair sorrel mules, stand 16 hands, all broke to work. 10 Single mules. Gray horse mule. 6 mules, 3 years old. 1 Load of mules from Tenn. Many horses and mules not listed.

Lots of implements, single and double trees, harness and other items.

Terms: Cash, checks will be accepted with proper identification.

Paul S. Waltermyer
R6 Box 286
Manheim, Pa.
Phone 717-665-3003
Sales Stables
717-354-4341

PUBLIC SALE

OF SHOP EQUIPMENT & FARM EQUIPMENT
TUESDAY, JANUARY 15
AT 10 A.M.
Located along Rt. 23 between Morgantown & Churchtown, Caernarvon Twp., Lanc. Co., Pa.

SHOP EQUIPMENT

DVorak hydraulic iron worker w/punches 14", Jet drill press 5/8", Reddy heater 30,000 B.T.U., Reddy heater 90,000 B.T.U., Prentice drill press No. 3 tapered chuck, tapered bits from ¼" to 1½", portable air drill w/No. 2 tapered chuck, tubing bender, air wrench, portable air grinder, 100 amp., Hobart welder w/20 H.P. 3 phase motor w/electric or belt drive, portable 200 amp welder, approx. 1000' ½" to 3" pipe, power hack saw, 18 ga. sheet metal, 8' hand brake, sheet metal punch, Butler acetylene torch, anvil, ¾" plastic pipe, different sizes angle iron & flat iron, 12 KW belt driven alternator, Gresen No. 6 and No. 12 Hydraulic pumps, pipe wrenches, open end wrenches, vice grips, adjustable wrenches, pipe threaders, ½ moon key assort., wood screw assort., metal screw assort. pipe threaders, all types & kinds of nuts & bolts & many other items not mentioned.

FARM EQUIPMENT

Deutz 3L 912 Diesel motor, No. 456 N.H. mower w/crimper hitch, 8' Dunham disc harrow, on carrier, No. 275 Baler, 16' bale elevator, 2 flat wagons, McC. No. 75 manure spreader, Pequea hay tedder, Pax 100 gal. hog fountain, Amish market wagon (good cond.), corn drag, saw buck, 5 balls binder twine, imp. wheels & tires, single trees, wood & coal heater, N.H. wagon unloader, saddlers bench, platform scale, 2 fore trucks w/hydraulic brakes, bench vise, bench grinder, 6 volt battery, N.H. No. 477 Haybine (good cond.), N H Model 26 Super Hi lift blower, Int 5 bar rake, Super N H 717 2 row 1,000 R P M. Harvester, N I 800 gal liquid manure spreader w/motor, approx 20 ton good alfalfa hay & other items not mentioned

Terms By,
HENRY U. & BARBARA S. STOLTZFUS
Elton & Alvin Horning Auctioneers
HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa.
215-286-5381

SAT FEB 16 - Public Sale of Draft Horses and Farm Equipment, Held in Jackson Twp , Lebanon Co , PA, 2½ miles north of Rt 422 and Lebanon Valley Air Park, Myerstown, PA Sale for Elam Lapp, Earl S Buffenmeyer Auctioneer

MON FEB 18 - 9 30 A M Consignment Sale Located at S Race St , Myerstown, Pa 17067 Sale held by Wenger's Farm Machinery, Inc

TUES FEB 19 - 9 00 A M Public Sale of Horses, Dairy Cattle, Machinery, Some Furniture including Some Antiques Located in Mifflin Co , 2 miles NE of Reedsville, PA on Church Lane Rd Mr & Mrs Jacob Y Hostetler Rd, Reedsville, PA Owners Mark Glick, Reedsville, PA Auctioneer

WED FEB 20 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

THURS FEB 21 - Public Sale of Dairy Cattle and Farm Equipment Held in South Annville Twp , Lebanon Co , PA, along Rt 322, ½ mile east of Fontana Sale for Mark Ebersole Earl S Buffenmeyer Auctioneer

THURS FEB 21 - Horst Machinery Sale Located ½ mile east of Marion, PA Ralph W Horst Sale Manager

FRI , FEB 22 1 00 P M Sale of Bred Gilts, Open Gilts & Boars Located at the Lebanon Fairgrounds, Lebanon, Pa Sale by Leon, Lawrence, & Thomas Arnold For information write or call Leon Arnold, Rt 7, Box 705, Lebanon, Pa 17042, 717-273-5880

FRI FEB 22 - 10 A M Public Sale of New and Used Farm Equipment located 10 miles East of Lancaster and 2½ miles West of New Holland Turn off Rt 23 on South Groffdale Road to Mussers School Road, Terms by Elias S Beiler Robert E Martin and Son, Frank L Steller, and Blain Rentzel, Auctioneers

FRI FEB 22 - 9 30 A M Public Sale of Horses, Dairy Cattle, Machinery and some Household Items Located in Centre Co , 4 miles east of Aaronsburg, PA, turn south off Rt 45 on Fiedler Rd , 2nd farm Enos and Rebecca Hershberger, Rd Woodward, PA Owners Mark Glick Auctioneer

SAT FEB 23 - 10 A M Public Sale of Full Line of Farm Machinery, Hay, Straw, Ear Corn, 990 David Brown Tractor & Household Goods Located ¼ mile East of Honey Brook on 322 Terms by Victor R & Ruth E Weaver Auctioneer Steve Petersheim

SAT FEB 23 - 11 A M Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Larry Long Auctioneer

SAT FEB 23 - 6th Annual Sale of the Strasburg Fire Co #1 to be held at the fire house Miller and Siegrist, Auctioneers

SAT FEB 23 - 1 00 P M Public Sale of Bred Gilts, Open Gilts & Boars, Sale held by Calvin H Lazarus & Sons (Duroc, Yorkshire & Spotted) at our farm in Whitehall, PA, with guest consignor Terry Bennecoff & Son (Hampshire & Berkshire), Harlan Wessner & Family (Landrace) For Catalog - Calvin Lazarus, 4290 Bridge St , Whitehall, PA 18052 215-799-3375

TOWNE TRACTOR EQUIPMENT AUCTION:

Turn unused tractors, implements, trucks, contractors equipment, tools, into cash at Towne Tractors Annual Auction Sale, Saturday, March 22. Consignments wanted, favorable rates, good market area, top professional auctioneers. We will pickup your consignment. Call Jack Wootton at Towne Tractor, Rt. 33, Freehold, 201-431-3838. (New Jerseys leading tractor dealer)

PUBLIC SALE

LIGHT FARM EQUIPMENT, HOUSEHOLD GOODS ETC.
WEDNESDAY, JANUARY 16, 1980

On the premises along Sunnyside Rd. turn off 501 at Oil Tanks toward Midget Race Track, Lebanon Co., PA.

Farmall A Tractor (new rubber) w/cultivator, M.H. 22 w/cultivator, 1 single 16 bot. & 1 double 12 bot. Mc. D. plows, 24 tractor disc like new, M.H. manure spreader w/rubber, grain drill, 2 section harrow, 2 wheel flat wagon, 1 & 2 row corn planter, Wood Bros. rotary mower, grass mower, Ellis Champion Fodder Shredder, Corn sheller, potato & Hoka plow, 1 horse cultivator, Planet Jr. seeder, grindstone, 2 wheel garden tractor, Sears Riding Mower, Jacobson mower w/bag, Grain Cradle, Hay knife, 40 ft. ext. ladder, round locust posts, half horse - power compressor, hay hook w/robe, wooden pulleys, forks, shovels, garden tools, 12" Homelite elect. chain saw, 2 H. 78 - 15 truck tires (snow), Antique paddle, harness, bridles, Duotherm oil heater, heatrola, small pot belly stove, Wood Chief Woodstove, double Hibachi, Metal lawn chairs, chase lounge, Morse stereo, AM-FM Radio.

3 pc. bedroom suite, single bed w/box spring & mattress, Record Cabinet, old records, old sheet music, old hanging pie cupboard, nice old trunk, old mirror, pictures & frames, ice tongs, Melmac service for 8, large ironstone pitcher, green agate coffee pot (nice), nice tin milk pail, check basket, 8 cu. ft. chest freezer, square tub, Maytag wringer washer, other asst. housewares.

Sale time - 11 A.M.

Conditions by,
JOSEPH J. MANBECK

Auct. G. Harvey Weik
Clerks - Hoover & Ogurcak
Lunch Available

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

SAT FEB 23 - 9 A M 2nd Annual Auction of New and Used Farm Equipment by Agricultural Industrial Equipment Co , Telegraph Road, Rt 273, Rising Sun, MD

SAT FEB 23 - 10 00 A M Public Sale of Shop Equipment, Antiques & Household Goods, Located along Rt 896 between Ninepoints, PA and Andrews Bridge Sale by Christian E Stoltzfus, Lloyd H Kreider & Randall V Kline Auctioneers

TUES FEB 26 - Farm Equipment & Household Goods Located along Rt 322 one mile East of Blue Ball Sale by Clarence B & Barbara Martin Nevin Z Martin & Lewis B Groff Auctioneers

TUES , FEB 26 - @ 10 A M Farm Equipment, Household Goods & Livestock Located 1 mile west of Hinkletown just off Rt. 322 on Cabin Rd Terms by John R Zimmerman Elton & Alvin Horning, Auctioneers HORNING FARM AGENCY, INC

TUES FEB 26 - 10 00 A M Public Sale of Horses, Cattle, 33 Brood Sows, Feeder pigs, Machinery and Some Household, Located in Mifflin Co , 1 mile north of Milroy, PA on the back Mt road John E Hostetler Rd , Milroy, PA Owner Mark Glick, Reedsville, PA Auctioneer

WED , FEB 27 - Full line of Farm Machinery, 806 Diesel Int Tractor, A-1 condition Located 2 miles South of Cochranville, 6 miles North of Oxford from Rt 41 take Rt 10 South to High Point Rd , go west, first farm on left Chester Co , Pa Terms by James E Richey Auctioneer Steve Petersheim

THURS FEB 28 - Public Sale of Farm Machinery Located along Meadow Valley Road between Ephrata and Millway Sale by Edwin Horning Farm Machinery, Rd 2, Ephrata, PA Ralph Horst and Blaine Rentzel Auctioneers

THURS FEB 28 - 10 A M Public Sale of Farm Machinery Located 5 miles North of Oxford, 1 mile North of Russelville along Rt 896, Chester Co , Pa Terms by Jacob K Stoltzfus Leon Kurtz Auctioneer, J Omar Stoltzfus Apprentice Auctioneer

THURS FEB 28 - 9 00 A M Public Sale of Horses, Dairy Cattle, Machinery and some Furniture Located in Mifflin Co , 2 miles west of Belleville, PA turn north off Rt 655, 1st farm, Rebecca Swarey Rd , Belleville, PA Owner Mark Glick Reedsville, PA Auctioneer

THURS FEB 28 - Public Sale of Farm Equipment Held in South Lebanon Twp Lebanon Co , PA, along Mine Rd , 1 mile east of Avon, ¾ mile south of Rt 422 Sale for J Harold Bennetch Earl S Buffenmeyer Auctioneer

FRI FEB 29 9 30 A M Public Sale of Horses, Dairy Cattle, Machinery and some Furniture Located in Centre Co , 1½ miles east of Aaronsburg, PA turn south off Rt 45 at Cemetery, Mr & Mrs Michael N H Spicher Rd Aaronsburg, PA Owners Mark Glick, Reedsville, PA Auctioneer

MARCH

SAT MAR 1 - 16th Annual Bart Twp Fire Co Sale, Bart, PA

SAT MARCH 1 - 9 A M Farm Machinery & Consignment Sale Donald Scheese, R D 2, Elmer, NJ (Cohansey Friesburg Rd) Auctioneer Blaine E Rentzel

SAT MAR 1 9 30 A M Public Sale of Beef Cattle, Machinery, Some Antique Furniture Located in Centre Co , 3 miles east of Pleasant Gap, PA, turn south off Rt 64, Dean and June Tressler, Rd 5, Bellefonte, PA Owners. Mark Glick, Reedsville, PA Auctioneer

SAT MAR 1 - 10 00 A M Consignment Machinery Sale Located on Rt 519, Belvidere, NJ Sponsored by Belvidere FFA John Kachmar Auctioneer

TUES MARCH 4 - 1 P M Yorkshire Sale of Bred Gilts, Open Gilts & Boars Located at the Lebanon Area Fairgrounds, Lebanon, Pa Houvale Farm Production Sale For information call or write Elwood E Houser, Rt 5, Box 70 Lebanon Pa 717 272-5798 or 273 2921

WED MAR 5 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst Auctioneer

THURS MARCH 6 9 A M Farm Equipment, Household Goods & Lumber Located along Rt 241 ½ mile South of Lebanon Sale by Mrs Elmer B Zimmerman Nevin Z Martin & Lewis B Groff Auctioneers

THURS MAR 6 - 9 30 A M Public Sale of Horses, Cattle, Machinery and some Household items Located in Centre Co., turn south off Rt 45 about 1 mile East of Aaronsburg, PA on 1st hard road, travel 1 mile turn left Eli B & Franie Zook Rd, Woodward, PA Owners Mark Glick, Reedsville, PA Auctioneer

THURS MAR 6 - Public Sale of Dairy Heifers and Farm Equipment Held in Marion Twp , Berks Co , PA 2 miles north of Womelsdorf, ½ mile east of Rt 419, Mary Darkes Owner Earl S Buffenmeyer Auctioneer

THURS MAR 6 - Melvin Hertzler Farm Equipment Dispersal near Mechanicsburg, PA Ralph W Horst Auctioneer

THURS MAR 6 - Monthly Cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer

FRI MAR 7 11 00 A M Horse Sale Held at New Holland Sales Stables, New Holland, PA

FRI MAR 7 - 9 30 A M Machinery Sale Annual Spring Sale Consignments of all kind of machinery, Belleville Livestock Market, Belleville, Pa Mark Glick Auctioneer

FRI MAR 7 Carl H Martin Farm Equipment Dispersal Located 1 mile east of Marion, PA along Rt 914, Ralph W Horst Auctioneer

SAT , MARCH 8 - 10 30 A M Public Sale of Farm Machinery, Bred Sows, Hay, Ear Corn, Straw, Oats, Butchering Tools, & John Deere 1020 Tractor Located 4 miles South of the Buck at Chestnut Level Terms by Leonard & Gladys Sprout Auctioneer Steve Petersheim

SAT MAR 8 8 30 A M 12th Annual Spring Sale Held at the Gordonville Fire Co , Gordonville, PA Selling Household Goods, Antiques, Farm Equipment, Building Supplies, Livestock Donated items accepted Local Auctioneers

SAT MAR 8 - 9 30 A M Public Sale of Holstein heifers, Dairy Equipment, Machinery & Some Household Located in Centre Co , 4 miles west of Centre Hall, PA on Rt 192, Brush Valley Rd Mr & Mrs Charles T Keller, Rd 1, Centre Hall, PA, Mark Glick, Reedsville, PA Auctioneer.

FEEDER PIG SALE

SATURDAY, FEBRUARY 2

1:30 P.M.

Located 1 mile south of Lebanon. Take Route 897 North from Schaefferstown, at Iona turn on Mine Road, turn left at Fox Road (at Newmaster Store).

200 - 225 Head

Of fine quality feeder pigs ranging in weight from 30 lb. to 65 lb.

All these feeder pigs have Iron, Erysipelas and Rhinitis shots, wormed and sprayed for mange. Teeth clipped, tails docked and castrated young.

Don't miss this fine selection of feeder pigs. No outside pigs will be sold at this sale.

Conditions By:
ALVIN H. MARTIN
717-273-9029
Merle Eberly, Auctioneer
215-267-6608

PUBLIC AUCTION

FARM EQUIPMENT
NEW TRACTOR
FRIDAY, JANUARY 18

AT 12 NOON

10 miles northwest of Fogelsville, take Rt. 100 N from Fogelsville for 5 miles, turn west onto Holben Valley Rd. for approx. 5 miles, just past Lynnville, along the rd. to Kempton, Lehigh Co., PA.

JD 4240 tractor w/Quad. range, 160 hrs ; Int. B-414 diesel w/3 pt., snow blade & chains, 1400 hrs.; JD 7000 zero till 4 row corn planter w/seed monitor, soybean & insecticide attach; JD 336 baler w/ejector; N. Idea 323 single row corn husker used 1 season; NH 477 haybine; NH 331 3 beater manure spreader; JD 1065-A running gear w/flotation tires & 8' x 18' Lamco metal pipe bale wagon, Int. #10 3 pt 13 tube grain drill; Little Giant 24' bale elev ; Int. #8 flail chopper; Int #14 hay rake; Int. #60 3 pt disc ; Birch 7' offset transport disc ; JD 3 btm. 16" roll over plow; approx. 700 bales orchard grass.

AUCT NOTE: most of equip. is like new

TERMS: Cash or check, sale day.

Ordered by,
JER-LYNN FARMS

Refreshments served.

Conducted by,
RALPH W. ZETTLEMOYER AUCTION CO.

PUBLIC SALE

OF FARM IMPLEMENTS & HOUSEHOLD ITEMS
SATURDAY, JANUARY 26, 1980

10:00 A.M.

Located along Valley Rd. just off Rt. 23 East of Morgantown. Turn onto Valley Rd. at El-Mor Chevrolet, second farm.

CASE 1070 CAB TRACTOR w/AIR COND., POWER SHIFT, LESS THAN 300 HRS., NEW EARLY 1979

Case tractor 400 w/newly rebuilt motor & 4 row front mount cultivator, Hesston #10 stackhand, #10 stack mover, transport trailer for mover, Case 300 tractor for parts, 1966 #750 Ford truck w/stake body & dump, excellent condition. Some household items, some garden tools, lot of steel pipes & copper pipes & fittings plus much more.

See full Listing in Next Weeks Paper

Terms By
JOSEPH MOSTELLER
215-286-9123

Auctioneers
LeRoy S. & Paul W. Horst

FLORY MILLING
AUCTION

Going out of Business
SATURDAY, JANUARY 19

10:30 A.M.

On Post Street, Montrose, PA (Across from Hospital), Susquehanna Co.

INVENTORY & STOCK

Meyers snow plow for Jeep, Summit parlor stove, Hahn roto tiller, snow blower, S.K. socket wrenches and sets, Howe counter scale, Mercury night light, steel pig and chicken feeders, gate, stock tank, dozens of boxes of bolts, nuts, screws and nails, rakes, shovels, brooms, hoes, handles, 100's fan belts, felt and roofing, roof cement, Scott lawn spreaders, fencers, medicines, (2) hand trucks, (2) liquid protein tanks, chicken wire, drill bits, hand tools, electrician supplies, cases of shot gun shells, other ammunition, weed killer, halters, paint, rope, grinder, Yamaha 100 bike, wheel barrow, Victor adding machine, Monroe calculator, file cabinet, etc., etc., etc.

VERY OLD OFFICE EQUIPMENT

National cash register, oak office desk, McCaskey collection system This is a partial list, lots, lots more.

Terms: Cash or good check.

Lunch
Owner:
FLORY MILLING CO.

Jim Adriance, Auctioneer
Montrose, PA
717-278-1574

PUBLIC SALE

OF
HOLSTEIN DAIRY CATTLE
& FARM MACHINERY
WEDNESDAY, JANUARY 16

9:00 a.m.

Located 2½ miles northeast of Waynesboro, Franklin County, Pa., just back of Waynesboro Country Club. The undersigned farming due to health problems.

67 HEAD OF HOLSTEIN DAIRY CATTLE

39 head of milk cows, 6 head fresh and close springers, balance other lactations, 7 bred first calf heifers, 21 head of open heifers from 5 to 15 months old. This a good producing herd and all home raised. Pregnancy checked, T.B. and blood tested. Health charts furnished. Cattle sold in heated tent with chairs, cattle loading shoot.

FARM MACHINERY

1953 Chevrolet 6400 series truck, 12 ft. bed with grain sides and cattle racks; Case 840 diesel tractor wide front, power steering, live P.T.O.; Case 470 diesel tractor, wide front, power steering, with front end loader with twin cylinder controlled bucket; Case 400 tricycle tractor, power steering and live P.T.O.; Case 425 two row mounted corn picker, fits Case 400 tractor; Case V.A.C. tractor; two row cultivator for same; Case 7 ft. mower, 3 PT. hitch; Hesston 1090 P.T.O. 9 ft. mower and wind rower; I.H. No. 33 hay conditioner; N.H. N. 56 side rake; Case 230 pickup baler with P.T.O. bale thrower;. Fox IF 546 forage harvester with one row corn head; N.H. flail chopper; Case 28 ft. bale elevator with dump drag attachment with motor and P.T.O. drive shaft; Grove deluxe 3 beater forage wagon with roof; 2 Grove self unloading, 2 beater, forage wagons; Case wagon 8 x 16 ft. flat with bale racks; 2 rubber tire wagons flats grain sides and bale racks and false end gates; 2 rubber tire wagons and flats; steel gravity grain bin; I.H. No. 56 four row corn planter with plastic fertilizer boxes and gandy applicators; J.D. No. 246 two row corn planter with 3 PT. hitch; I.H. No. 510-13-7 grain drill; 16 ft. small grain belt elevator with motor; 16 ft. small grain auger elevator with motor; N.I. No. 215 P.T.O. spreader; N.I. 10 ft. fertilizer sower; 6 ft. semi mounted Bush Hog rotary mower; Walsh 200 gal. trailer field sprayer with fiber glass tank; 100 gal. fiber glass mounted field sprayer; Fox hopper ensilage blower and pipe; Case ensilage blower with dump drag or hopper and pipe; Case four 16 in. bottom semi mounted automatic reset plow; J.D. two 14 in. bottom trip plow with 3 PT. hitch; I.H. Little Genius 3 bottom trailer plow; I.H. 8 ft. double disc; Oliver 7 ft. double disc; Townson 7 ft. cut away disc; Brillion 10 ft. cultipacker; Case 9 ft. cultipacker; J.D. 3 section steel harrow; two 24 tooth spring harrows; one row ground driven Net potato digger; two wheel trailer with flat and sides; two wheel Army trailer with steel bed; two 6 ft. 3 PT. hitch scraper blades; 3 DeLaval stainless steel milker units; stainless steel strainers; barn fogger sprayer; 2 ensilage carts; 15 in. hammer mill; N.H. front end tractor wood saw; Marquet electric welder; acetylene welding and cutting torch and tanks; steel welding table; 1 ton chain hoist; Cyclone P.T.O. clover seed sower; Interprise N. 32 meat grinder and motor; lard press; 2 iron butcher kettles; 2 meat benches. Lot of misc. farm tools.

AUCTIONEERS NOTE: The above machinery is in good condition.

Not Responsible for Accidents
Sale at 9:00 A.M. sharp.

MERLE C. & MINNIE C. EIGENBRODE
11412 Eigenbrode Lane
Waynesboro, Pa.
Telephone (717) 762-3795

At the same time and place will sell J.D 290 corn planter, N H 68 Hay liner baler, Case 555 wind rower, Case E10 7 ft mower, Fox 546 1 row harvester, set of Case cultivators to fit 200 to 800 series tractors.

LEROY J. MARTIN

AUCTIONEERS: Edgar J. Stuil & John Downin
CLERKS: Harshman & Downin
Number system, I.D. required.

Lunch stand by
Christian Home Builders Class of
Church of The Brethren

CONSIGNMENT AUCTION

FARM & INDUSTRIAL EQUIPMENT, TRUCKS, ETC.

SATURDAY, JANUARY 19

10:30 A.M.

To be held at our place of business on the corners of Rt. 38 & 38B in Newark Valley, NY, 7 miles North of Owego, NY.

TRACTORS

Case 1030, 430 w/450 hrs. & 630. IH 450 w/loader, M w/loader, M w/live hydraulics, W4 & Super C. JD 70 3 pt., Ford Jubilee w/loader & 9N, Minneapolis Moline 4 star 3 pt. 445 w/loader-rough, Oliver 44 w/3 pt., Belarus 250 w/80 hrs.

INDUSTRIAL EQUIPMENT

NH L35 & Owatonna skid steer loaders, Trojan 124 4 wheel drive loader w/cab, backhoes, trailers, buckets, etc.

TRUCKS

Ford GMC & Int. roll backs, pickups & dumps.

FARM MACHINERY

Many new & used items of all types - snowmobiles, motorcycles, etc.

Call Us For A Complete Sale Brochure

SALE BY:

GOODRICH AUCTION SERVICE

Rt. 38 & 38B
Newark Valley, NY 13811
607-642-8688

Auctioneers:
Visscher, Conaty, Teitsworth & Goodrich

PUBLIC AUCTION

FRUIT & VEG. FARM EQUIPMENT AND REAL ESTATE

SATURDAY, JANUARY 19

9 A.M.
For the Estate of Louis P. Russo
Lumberton-Vincentown Rd.
Lumberton, N.J.

Directions: Exit 5 NJTP. Take Rt. 541 south to Lumberton, turn east on East Landings St. Follow signs.

TRACTORS: 76 Farmall 140 w/cult. & dbl. side dressers, 73 M.F. 175 D w/WFE, 75 M.F. 235 D w/WFE & 3 pt., Farmall 230 w/cult. & WFE, Super A w/cult. & dbl. side dressers, Farmall 460 w/TA & fast hitch, Farmall Super C w/cult., Farmall Super C w/cole planters and Oliver 880.

TRUCKS AND CAR: 73 GMC 2500 V8 auto. (no reverse), 73 GMC 3500 V8 w/10' alum. van body w/boards, 67 GMC 3500 V6 9' stake body, 79 Ranchero w/13,000 miles and 73 Cadillac Eldorado w/56.000 miles.

EQUIPMENT: 76 FMC 100 gal. 3 pt. PTO air blast sprayer, Meyers 3 pt. 100 gal. sprayer, Myers 400 gal. 25 gpm air blast sprayer (row crop & orchard), John Bean 8 row corn sprayer, Lockwood 2 row hydr. potato harvester, bulk potato body on trailer, J.D. PTO level bed potato digger, I.H. PTO 1 row potato digger, Iron Age slow speed 2 row potato planter, Dilts-Wetzel seed cutter, Boggs potato grader, Greefa peach grader w/Niagara brushes, 1 row sweet potato vine cutter, M.F. 3 bottom R/O plow, I.H. 10' cutharrow, M.F. 8' 3 pt. #39 cutharrow, J.D. 8' pull type cut harrow, 3 pt. Brush Hog, Ford 3 pt. 2 row cult., 10' Meeka harrow, 10' EZ Flow fertilizer drill, M.F. 3 pt. sub soiler, M.F. 3 pt. 7' scraper, 3 pt. 5' fert. drill, Holland 1 & 2 row transplanters, N.I. ground driven manure spreader, 3 pt. Sow Rite drill, N.I. 1 row transplanter, two section scratch harrow, 3 flat wagons, Myers 6' snow plow, two wheel corn wagon, 2 wheel cart, 3 pt. PTO air compressor, PTO air compressor on trailer, air pruning guns, 1000 gal. tank on tandem trailer, I.H. side dressers, cult. for H, I.H. fast hitch, WFE for Farmall C, Universal Nolin 3 door display refrigerator (new), labor camp supplies, various crates, boxes & bags and cribhouse articles too numerous to mention.

IRRIGATION EQUIPMENT: Vermeer #340 walking sprinkler w/660 hose 4" ID, Anderson Miller & Ireco 3", 4", 5" & 6" alum. pipe, Rainbird & Buckner sprinklers, various fittings and pipe wagon.

REAL ESTATE at 12:00 Noon: Auction rent rights to 42 acres of ground including 5 acres of apples, 12 acres peaches, 4½ acres strawberries and remaining open ground. Complete w/underground irrigation and use of elec. pump. Also selling 17 acres of open farm ground w/road frontage. Owners reserve the right to receive or reject any or all bids on renting and selling of real estate. Contact auctioneer for copy of contract or more information.

Front end loader available day of sale.

Terms: Cash **Lunch Stand**

Owner and Auctioneer are not responsible for accidents or losses on premises.

Col. Richard P. Allen, Auctioneer
Vincentown, N.J.
609-267-8382

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

MON MAR 10 - Public Auction of Farm Equipment for John Eby and Isaac Eby location Take Rt 322 West from Ephrata to Weidmansville Road, turn right to first left, then first right to farm on right John E and Paul E Martin, Auctioneers

TUES MAR 11 - Public Sale of Farm Equipment, Shop Tools & Household Goods Located 1½ miles West of Ephrata along Meadow Valley Road Sale for Harvey N & Esther H Zimmerman Auctioneers - Nevin Martin & Lewis Groff

WED MAR 12 - Rakers Farm Equipment Dispersal Located 1 mile south of Lemaster, PA Franklin Co , along road to Upton Ralph W Horst Auctioneer

SAT , MARCH 15 - 10 30 A M Public Sale of Farm Machinery, Milking Equipment, Hay, Ear Corn, Straw & Household Goods Located 4 miles East of Intercourse, 2 miles West of Whitehorse, along Rt 340 Terms by Jay A & Ruth Meck Auctioneer Steve Petersheim

SAT , MARCH 15 - 1 P M Sale of Bred Gilts, Open Gilts & Boars by the Pa Yorkshire Club Located at the Lebanon Fairgounds, Lebanon, Pa For information write or call Leon Arnold, Secretary Treasurer, Pa Yorkshire Club, Rt 7, Box 705, Lebanon, Pa 17042, 717-273-5880

SAT MAR 15 - 9 00 A M Public Sale of Farm Equipment, 13 miles SW of Chambersburg, Franklin Co , PA, 2 miles south of US Rt 30 on McDowell Rd Merle & Helen Bivens Owners J Robert Meyers Auctioneer

SAT MAR 15 - 10 30 A M Public Sale of Farm Machinery and Miscellaneous Farm Items Located in Clinton Co , Sale will be held at the Fire Co Grounds, Beech Creek, PA Fran Cornelius, Beech Creek, PA Owner Mark Glick, Reedsville, PA Auctioneer

SAT MAR 15 Saxby Implement Corp Annual Spring Sale Located near Mendon, NY Ralph W Horst and Blaine Rentzel Auctioneers

MON MAR 17 - Owen Mummau R D #2 Mt Joy, Pa North of Rt 230 along Grandview Rd Lancaster Co Pa Farm Equip and Livestock C H Wolgemuth Auct

WED. MAR 19 - 9 A M Consignment Sale by David H Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , PA Watch for sale signs F Snyder, R Martin, C Wolgemuth J Fry and L Horst Auctioneer

THURS MAR 20 - 9 00 A M Public Sale of Machinery, Tools, Produce, Etc Located in Centre Co , ¼ mile west of Rebersburg, PA on Rt 192, Mel Stoltzfus, Rebersburg, PA Owner Glick, Gibboney & Snyder Auctioneers

THURS & FRI MAR 20-21 - Large 2 day sale at Horst's Machinery Sales Yard, ½ mile east of Marion, PA Ralph W Horst Sale Manager

SAT MARCH 21 - 6 30 P M Consignment of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Larry Long Auctioneer

FRI MAR 21 - 5 00 P M Kempton 17th Annual Community Spring Sale of Tractors & Farm Trucks Kempton Community Center, Kempton, PA

SAT MARCH 22 - Public Auction of Modern Farm Machinery, Household Goods for Mr & Mrs Ralph Moyer, RD #4, Lebanon off Rt 322 South of Umbergers Mill in Fontana Harry H Bachman and Earl Buffenmeyer, Auctioneers.

SAT , MARCH 22 - 9 A M. Farm Equipment, Household Goods & Livestock Located approx 1 mile south of Muddy Creek, Corner of Muddy Creek Rd & Lausch Rd. East Cocalico Twp , Lanc Co Terms by Martin N & Mary Hoover Elton & Alvin Horning Auctioneers HORNING FARM AGENCY, INC

SAT MAR 22 - Farm Equipment Dispersal for Harold Appleby, Located 1 mile north of Upper Strasburg, PA, Franklin Co , Ralph W Horst Auctioneer

SAT MAR 22 - Consignment Sale of Tractors, Implements, Trucks, Contractors Equipment, Tools, Towne Tractor, Freehold, NJ We will pickup your consignment 201-431-3838

Good's Auction

111 North Maple Ave.
Leola, PA

Hay, Straw & Grain Sales

Every Wednesday
12:00 Noon

Farm Machinery

First and Third Wednesday
January thru November
starting at 9:00
With 6 Auctioneers

Tools and Hardware
Lawn & Garden Equipment

12:00 Noon
Farm Machinery - 12:30

No out of state checks
No household Goods, no clothing.
No poultry Equipment or scrap tin.

DAVID H. GOOD & SONS

RD 1 Leola, PA 17540
717-656-9558

AUCTION SALE

OF FARM & IRRIGATION EQUIPMENT

SATURDAY, JANUARY 19

AT 11 A.M.

For Charles J. Mihlebach, Jefferson-Clarksboro Road, Clarksboro, N.J. Out of State buyers use Rt. 322 to I-295 North to Clarksboro-Paulsboro Exit. (Look for signs).

1966 Case model 730 Gas tractor (Comfort King W/Case front end loader-low hours-mint), 1956 International 300 Gas tractor w/2 row cultivator (nice condition); 4,000 feet 6" x 40" irrigation pipe (Moore-Rane-with inside gaskets), 1500 feet 4" x 20' irrigation pipe (Barton Mfg. W/outside gaskets), 2 Rainbird irrigation field guns, 7 gun stands, and many related fittings, sprinklers & valves, 2 pipe trailers, Chrysler V-8 irrigation unit W/1500 gal. Marlow pump, two 2 wheel field trailers, field wagon, nice box trailer, 2 John Deere #71 planters, set of lift forks, John Bean spray pump (pto hookup), John Deere 5 furrow pull behind plow, John Deere 12' grain drill, weeder w/grass seeder, 10' drag spring tooth harrow.

HORSE DRAWN EQUIPMENT AS FOLLOWS: 12 horse collars, 12 sets mixed harness, dump cart, dump cart harness, many nice single & double trees, Two 4 horse eveners (nice), dozen or more hoe harrows, plows, etc., old bath tub water troughs, roll hog wire, pile ole barn lumber, ladders, nice lot (about 100 items) shop hardware, miscellaneous items.

Sale Terms: cash only, except known to auctioneers.

Auctioneers:
Sickler & Scott
609/629-5855 or 6446

(Nice Food Stand)

Consignment Machinery Sale

SATURDAY, MARCH 1

10:00 A.M.
Location on Rt. 519, Belvidere, NJ.

Sponsored by Belvidere FFA

MACHINERY WANTED

Contact - Bryan Leh
Belvidere High School
Belvidere, NJ 07823
201-475-4025 ext. 30

AUCTION

STRAW AND GRAIN EQUIPMENT

SATURDAY, JAN. 19, 1980

10:00 A.M.
For KENNETH V. GRAVATT and SON

4 miles southeast of Allentown, N.J. on Walnford-Ellisdale Road. Take Route 539 South from Allentown - 1 mile to Sunoco station, turn right, cross bridge at Walnford, turn right to sale.

'63 Ford F750 truck w/18' body, grain sides and rack over cab; '51 Ford F6 truck w/16' grain dump body; #282 New Holland wire baler w/over-size motor; #477 New Holland 7' haybine; #5JD mower; #16 Int. hay rake; #4 Star Farr tedder; 3 - 6 ton straw wagons w/18' bodies; 7 straw wagons w/16' bodies; 200 bu. hopper body grain wagon; dual wheel trailer; JD 12' spring tooth harrow w/hyd. lift; Farmhand 36' tine tooth harrow; Brillion 5 bottom plow packer; JD sidedresser w/large boxes; JD 35' bale elevator; King Wise bag elev. w/motor; Mayrath 18' pipe elev. w/motor; Heat housers for JD "A" and JD 3020 or 4020; pr. front weights for JD 730; 2" Marlow pump w/gas engine; 6 and 9 HP Briggs and Stratton engines; platform scales; 13 x 38 tractor tire; pr. 11 x 28 Ford tractor wheels and tires; tractor mount cord wood saw; bag truck; 200 heavy duty steel posts; parts, etc.

ALSO SELLING — '62 Int. "560" diesel tractor: '65 Chev. truck w/grain dump; '51 Ford w/grain dump; #315 New Holland wire baler; JD 18 disc grain drill; #37 Int. 10' disc; 2 wagons and more.

Terms: Cash
Lunch by Allentown FFA

W. Earle Davis, Auctioneer
609 - 259-2204

Owners and auctioneer not responsible for loss or injury on or about sale premises.

Public Sales Register

**Closing Date - Monday, 5:00 P.M.
of each week's publication**

SAT MAR 22 - 9.00 A.M. Small Items and Farm Equipment, 17th Annual Spring Sale, Kempton Community Center, Kempton, PA.

Household Goods & Antiques at the 17th Annual Spring Sale, Kempton Community Center, Kempton, PA

MON , MAR. 24 - M. M. Weaver & Sons, Inc. Annual Public Auction of New and Used Farm Equipment located on North Groffdale Road, Leola, Pa John E. and Paul E. Martin, Auctioneer.

SAT. MARCH 29 - 11 A.M. Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc., Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Don & Walt Keister, Owners. Larry Long Auctionneer

MON MARCH 24 - 12 30 P.M. - Second International Red & White Heifer Sale and Herrvale's Milking Herd Dispersal, Guernsey Sales Pavilion, Rt. 30, Lancaster. Sale Manager, Red & White Dairy Cattle Association.

SAT. MAR. 29 - 1:00 P.M Public Sale of Bred Gilts, Open Gilts & Boars, Sale held by Calvin H Lazarus & Sons (Duroc, Yorkshire & Spotted) at our farm in Whitehall, PA, with guest consignor Terry Bennecoff & Son (Hampshire & Berkshire), Harlan Wessner & Family (Landrace) For Catalog - Calvin Lazarus, 4290 Bridge St., Whitehall, PA 18052 215-799-3375

WED. MAR 26 - 3.00 P M. Easter Lamb & Goat Sale. Held at the Belleville Livestock Market, Belleville, PA.

FRI. MAR. 28 - 5.00 P.M.

PUBLIC AUCTION

(All Day)

TUESDAY, JANUARY 15

AT 9:30 A.M.

**ANTIQUES, FURNITURE,
MACHINISTS TOOLS,
NEW WORK CLOTHES,
UNIFORMS, ETC.**

To be held at the Southern Manheim Twp. Fire Hall, Fruitville Pk. and Orchard Sts., Lancaster, Pa.

Lots of old tinware, adv. tins, old children's items, WWI & WW2 items, cap & ball pistol (signed Sam Colt), powder flasks, glass, crystal Heisey etc., china, set of Bavarian (signed Heinrich), silver flatware, old adv. posters, old & new costume jewelry, Machinists & tool & die makers tools, micrometers, calipers, gauage, work blocks, many more sophisticated tools, oil lamps, blue dec. crocks, lots of brand new work clothes, uniforms, etc., lots of old furniture, Oak, etc. Many more fine items (boxes still unopened).

(Furn. & Tools at 3 p.m.)

Sale For,
IRENE SHENK
MRS. LELAND HILTON & OTHERS

Auctioneers
John H. Cooper 665-5839
Richard Murry

PUBLIC SALE

**VALUABLE JOHN DEERE
FARM MACHINERY & LOCKWOOD
POTATO EQUIP. & TRUCKS**

SATURDAY, FEBRUARY 2

at 10:00 A.M.

Severe snow date Feb. 9, 1980

Located in Felton Boro, Main Street Ext. Approx. 15 miles S.E. of York, take Rt. 74 South or Rt. 24 F. to the Red Lion square, follow S. Main St. to Acme Store, take road to Felton. Watch for sale signs. York Co., Pa. Discontinuing farming potatoes after 20 years will sell the following farm machinery.

J.D. 4430 - Ser. #024881R - 1038 Hrs. - Quad range trans. - roll bar & wind breaker, J.D. 4020 - Ser. #80796 - 3331 Hrs. - synchronized trans. - roll bar & wind breaker, J.D. 3020 - Ser. #60202 - 1969 Hrs. w/power shift, all 3 tractors equip. w/3 pt. h. - wide front ends & good tires, J.D. 300 riding tractor - hydrostatic - 4' mower - Johnson 12A loader w/hyd. bucket, 1948 J.D. B tractor w/power trol also cultivators & mounted corn planter, 4000 lb. #LT48 Tow Motor Fork Lift - LP gas good cond., J.D. #148 tractor loader w/hyd. material bucket, J.D. #1630 12' disc harrow - heavy duty, J.D. #1250 plow 3 pt. 4- 18" bases, J.D. #216 2 row potato planter - extension boxes - thimet applicator, J.D. #30 2 row level bed potato digger - hyd. steer, J.D. #535 trailer type sprayer - 350 gal. Fiberglass tank - 10 row - centrifugal pump, 4 - J.D. 8 ton wagons w/large 14' wood beds w/hyd. hoist, J.D. double row 10' wide 3 pt. chisel plow, J.D. #5 7' tractor mower, J.D. 2 base plow on rubber - hyd. lift, J.D. 3 section spring harrow, 4 - J.D. hyd. Hi-Pressure cyds. w/hose, Lockwood Mark VI potato harvester - steerable axle - w/5 new webbs that dug 30 acres of potatoes, extra new & used harvester parts, Lockwood #9124-1401 Hi-Span piler 18" X 30' bin stacker, Troyer auto. potato cutter w/extra knives, Trexler potato cutter, Oliver 13 disc grain drill on rubber, 2 Oliver disc harrows - 1 heavy duty, 9' & 10' cultipackers, Olson roto beater w/rubber flails, Continental roto beater w/steel flails, 20' alum. belt elevator w/elec. motor, 12' alum. chain elevator w/elec. motor, E-Z flow lime spreader, Cobey rubber tire wagon, 3 section potato grader, approx. 700 burlap potato bags, Farquhar piston sprayer pump, large sprayer hose, some spray material, 4 - 10' roller track sections, 4 - 21' fans, platform scales, Miller AFA200EE port. AC welder, Myers 3 h.p. gas port. water pump, Graco Champion air lubricator, 3/4 h.p. air compressor, heat houser for 4020 J.D., used hyd. pumps & parts, 13-38 hi-way tractor chains, used 13-38 tractor tire, some other machinery & misc. items.

TRUCKS & EQUIP.

1956 Ford F8 #9 Pa. sticker w/16' dump bed & extra good tires, 1948 Ford F6 #7 Pa. sticker w/12' metal dump bed & fair tires, Honda ATC90 3 wheeler, several large canvasses, 2 sets 10-20 truck chains, 40' false floor for trucks.

Auct. note: Most of this farm equip. is in very good cond., not many small items. Order of sale small items sold first, then tractors, next farm machinery. Not responsible for accidents. Refreshments by Bethany U.M. Church.

TERMS: Cash or letter from bank stating check is good if over $1,000.00 unless personally known.

MR. & MRS. H. ROBERT SHENK
R.D. #3 Box 1170
Felton, Pa. 17322
Ph. 244-6194
Reynold Burke, Auct. Ph. 244-8702
Dean Burke, Clerk

GLAD TIDINGS FARM

COMPLETE DISPERSAL

THURSDAY, JANUARY 31

12:00 NOON

**54 REGISTERED HOLSTEINS
6 GRADE, 40 MILKING AGE
5 BRED HEIFERS, 12 HEIFERS
UNDER 1 YR., 3 BULLS**

Last 9 years DHI over 16,000 & 600.
Current RHA, 36.2, 17,953, 3.9, 697.
Cert. & Acc. Vac. Eligible for Interstate Shipment.
Sale In Tent Lunch Available Catalogs

LOCATION: FROM INTERSTATE 80 DANVILLE EXIT TAKE RT. 54 EAST THROUGH DANVILLE 5 MILES EAST OF DANVILLE. 13 MILES WEST OF MT. CARMEL ALONG RT. 54. RUSH TWP., NORTHUMBERLAND CO., PA.

FEATURING 4 DAUS. OF ELEVATION INCLUDING:

Glad-Tidings Sues Sally: 1-10, 295, 15,042, 4.1, 622, 2-10, Projected 20,940, 778, Bred to Jemini.

20,000 lb. 2 Yr. Old Jet Stream: Glad-Tidings Jubilee, 1-10, 350, 20,355, 3.4, 686, Just fresh with a Job son.

Beauty-Grade: 4-0, 352, 22,377, 4.2, 936 Inc., Due March to Fury Ivan.

1000 Lb. 3 Yr. Old Lucky: Glad-Tidings Starla, 3-4, 347, 25,984, 4.1, 1054, Due sale time to Clem.

OTHER HIGH RECORD COWS SELLING:

Glad-Tidings Willow: 5-4, 281, 18,901, 4.0, 760. Bred to Hillhaven Standout Job.

Another Lucky: Glad-Tidings Lucy, 2-10, 305, 18,866, 3.6, 676. Fresh Sept. her Trump, heifer calf sells.

7 DAUS. OF TIDY BURKE TRANSMITTER INCLUDING:

Glad-Tidings Abigail: 3-11, 286, 17,891, 4.0, 718. Fresh September over 90 lbs. Bred to Job.

Glad-Tidings Joanna: 4-9, 340, 21,061, 4.4, 934. Due sale time to Jemini. Dau. also sells by Mose Lucky Star.

Glad-Tidings Chris Duchess by BDI Apollo Reroyal Chris: 2-0, 308, 17,924, 3.9, 705. Her Job dau. sells and she is bred to Job.

Glad-Tidings Doubtful by Long Haven Aquarius: 7-4, 157, 13,230, 4-3, 573, Proj. 20,903, 911. Due April to Jemini. Her BB Lad dau., Astronaut son and Job granddaughter sell.

Other Sires Include: Ramsom-Rail Pacemaker, 2; Hillhaven Standout Job, 5; Arlinda Jet Stream, 3; Pacemaker Astronaut, Milu Betty Ivanhoe Chief.

Service Sires: Shardale Arlinda Chief Jemini, 5; Rosemere Fury Ivan, 5; Arlinda Jet Stream.

Sale Managers Note: This is a tremendous opportunity to purchase animals from a well-bred herd of high-testing cows.

For catalogs, contact Sale Manager.

Pedigrees & Sale Mananger: Dale L. Hoover, Box 925, R.4, Lebanon, Pa. 17042 717-867-2489.

OWNERS:
EDWARD & SHIRLEY KER
DANVILLE, R.5, PA 17821
717-672-2255

AUCTIONEERS:
Nevin Z. Martin
East Earl R.2, PA
Lewis B. Groff
New Holland R.1, PA.

Not Responsible For Accidents

PUBLIC SALE

**VERY FINE ANTIQUES —
ORIENTAL RUGS —
HOUSEHOLD — GLASSWARE
LOSHA G. GROVE ESTATE**

SATURDAY, JANUARY 19

9:00 A.M.

To be held at REDDING AUCTION SERVICE located 3 miles North of Gettysburg on Route 34.

This sale includes the fine life time collection of antiques from the LOSHA G. GROVE ESTATE, 10 Center Square, New Oxford, Pa.

Walnut farm table w/one large drawer & 2 small drawers w/ball feet; softwood blanket chest w/3 drawers in base, fine crab lock, dovetailed, old hardware & w/till; small decorated dovetailed blanket chest w/till; walnut Chippendale high-chest of drawers 3 over 2 over 4 drawers w/bracket feet; walnut Chippendale chest of drawers 2 over 3 drawers w/bracket feet; 2 folding-top wall or card tables w/gate-legs; Chippendale walnut slant-front desk w/bracket feet & fine interior; set 4 Windsor 5 spindle butterfly side chairs; w/1 carved wall rack & mirror w/marble-top, hangers & 2 drawers in base; cherry 6 leg, gate-leg drop leaf table w/drawer; cherry grandfathers clock, 2 weight, keywind, second hand, calendar, moon dial, fluted corners, 8 feet tall; mixed wood 2 pc. corner cupboard, 8 pane, arch doors, butterfly shelves, 2 drawers & 2 doors in base; 5 spindle Windsor arm chr.; marble-top spool stand; wal. high poster dbl. bed; pr. matching carved mahogany kneedlepoint side chrs.; v/old ladder-back chrs. w/center ball; sev. chest of drawers; set 6 brace-back cane-seat chrs.; Windsor 5 spindle saddle-seat side chr.; 7 spindle bow-back Windsor chrs.; wal. farm tbl. w/2 drawers & pad feet (top was cut); sm. wal. chest; Sheraton-type vanity; mah. carved floor dressing mirror; Sheraton 4 drawer chest of drawers; wal. stand w/dovetailed drawer & galley; tilt-top, dished-top stand; ladder-back rush-seat rocker; softwood stand w/drawer & shelf; mah. kneedlepoint sewing rocker; old ladder-back side chr.; sev. mah. OG wall mirrors; sm. inlaid shaving mirror dovetailed drawer; Sheraton 2 drawer drop-leaf stand; softwood ladder-back chrs.: softwood spool bed w/sp. & mat.; softwood stand w/dovetailed drawer & back; maple vanity w/mirror & drawer; sm. chest w/ivory inlay & feet; carved wal. wall mirror; Hepplewhite stand w/drawer; cane-seat boot-jack chrs.; 4 dr. softwood chest of drawers; wal. Victorian side chrs.; plank-bottom chrs.; softwood 3 dr. chest of drawers w/high-back mirror; wal. stools; rush-seat arm chr.; rose carved Victorian chr.; dec. cane-seat chrs.; softwood stands; wal. drop-leaf tbl. w/drawer; lg. 3 cushion carved arm sofa; v/n pictures & picture frames; n/old floor lamps; uphol. sofa; uphol. arm chrs.; carved Empire sofa; wal. washstand w/marble-top; 2 dr. mah. stand; cherry 2 dr. stand w/dovetailed galley; wal. pedestal stand; wal. drop-leaf tbl. w/drawer; mah. 4 drawer chest; carved Victorian arm chr.; sad irons; old tinware pcs.; dec. tinware trays; wal. deep frames; pr. brass prism lamps; 3 brass buckets (some signed); brass & marble tbl. lamps; 5 candle candlelabra; brass hand bells; sm. 3 dr. chest; lg. wal. wall mirror; brass floor lamps; sev. pr. old brass candleholders; sev. OG mirrors; wal. uphol. arm chr.; lg. carved uphol. sofa; boot-jack plank-bottom chrs.; pr. mat. uphol. side chrs.; refrigerator; elect. stove; Philco b&w tv.; cedar blanket chest; bookshelf; trunks; towel racks; spindle dbl. bed; floor lights; Oriental-type tbl. lights; marble-base tbl. lights; Oriental rugs & Oriental-type rugs of the following sizes: 12'-2"x9"-1"; 16'-9"x7'-7"; 3'x1'-6"; 5'x10'; 6'-3"x4'; 4'-8"x3'-3"; 3'-10"x1'-10"; 5'-2"x3'-3"; 6'-6"x4'-5"; 3'-4"x2'-3"; 2'-9"x1'-11"; 3'-10"x2'-5'; 4'x5'; 4'-6"x8'; 3'-3"x11'; other misc. rugs; n/majolica pcs.; old baskets; washboard; wood buckets; lot brass pcs.; stools; cow bells; old trivets; lot tapestry pcs.; coverlets; quilts; sampler; lot misc. amounts different pattern sterling tableware; spatter bowls; glazed redware pcs.; old mixing bowls; lg. amt. pressed & pattern glass; glass sets; sherbet sets; Reed & Barton tea set; sterling & silverplate items; n/cut glass pcs.; set 6 Adams plates; lg. amt. Nippon, Limoge, Bavarian, German, Austrian China plates & pieces; opalescent glass; wine sets; etched glassware & stemware; lg. amt. cup & saucer sets; RS Prussia bowl; misc. Oriental glass pcs.; oak 5 leg drop-leaf table; oak buffet w/back mirror; lot. misc. kitchenware; lot planters & vases; nice pottery pieces (some signed); lot misc. books; wood porch rockers; wood cabinets; misc. hand tools; misc. lawn & garden tools; pieces marble; fireplace frame; planters; MANY OTHER ITEMS TOO NUMEROUS TO MENTION.

AUCTIONEER'S NOTE: This collection of antiques is one of the finest collections to be sold in this area. Most furniture is in excellent condition. Plan to attend the inspection and sale of this fine collection. SALE INSPECTION - JANUARY 18 - 1:00-8:00 P.M.

TERMS: CASH OR TRAVELERS CHECK - PERSONAL CHECKS IF APPROVED BY AUCTIONEER, ONLY.

C. DAVID REDDING, AUCTIONEER
Rt. 6 - Gettysburg - Ph. 717-334-6941 or 334-6598

PUBLIC SALE

FARM EQUIPMENT & HOUSEHOLD FURNISHINGS

THURSDAY, JANUARY 17

On the premises along Prescott Road. South Lebanon Twp. Leb. Co. Pa. 1 mile South of Route 422 and Calcite Quarry.

FARM EQUIPMENT

International 756 diesel tractor equipped, Ford 3000 diesel tractor 2900 hrs., Farmall M gas tractor, Allis Chalmers B tractor, International 650 harvester with single row crop, John Deere 336 baler with bale ejector, I.H.C. 990 mower-conditioner, I.H.C. 56 hopper blower, New Holland 56 rake, New Holland 36 ft. bale elevator, 2 Dion forage wagons 2 and 3 beater, 4 wagons with bale bodies, New Idea single row corn picker, John Deere 7000 4 row maxi-merge corn planter, I.H.C. 510 18 double disk fertilizer grain drill, I.H.C. model 93 10 ft. S.P. grain combine, I.H.C. 710 4-16 in. auto-reset plow, I.H.C. 315 15 ft. Pulvi-mulcher, Chattanooga 12 ft. single pulverizer, Century 400 gal. 42 ft. boom trailer sprayer, I.H.C. 370 32 disk harrow, New Idea 213 triple beater manure spreader, Starline tank spreader, Dual wheel farm trailer, Steel bed single axle trailer, 3 pt. V snow plow, 25 K-W P.T.O. trailer mounted generator, Troyer Potato grader, Troyer potato bagger, Cardinal 20 ft. elevator.

Platform scale, tractor seeder, Tractor tire chains, truck chains, tow chains, steel fence posts, Hi-pressure hose, plastic pipe, steel drums, wheel barrow, bag trucks, electric fencers, baler twine, building screw jacks, bench vise, Cub Cadet 12 H.P. lawn tractor, Jacobson Roto-tiller, Skat tracker gas cycle, Ford Model A front and rear axle.

Pony blanket, repair parts. Rakes, forks, shovels, hand tools, girls bicycle, and 2 boys bicycles.

HOUSEHOLD FURNISHINGS

4 Piece bedroom suite, Recliner chair, oak wash stand, blanket chest, 2 single beds, Gossip bench, student desk, school desk, Porch glider, lawn chairs, High chair, wing table, step stool, Childs rocker, Hobby horse, childs play-pen, Childs crib, bassinette, 2 potty chairs, Jewel stove, straw cutter, hay knife, tractor cycle, express wagon, Hobart electric meat slicer, 8 qt. Ice cream freezer, fruit jars, crocks, antique door latches, picture frames, Books, puzzles, lard stands, tinware, berry boxes, pots, pans, and numerous other items.

Sale to commence at 9:30 A.M.

Order of Sale: Household, Small Tools, Farm Equipment

Conditions by owner:
CLIFFORD E. GROFF

Auct's: Buffenmeyer and Hartsock
Clerks: Zug and Heistand
Refreshments - Farm Ladies Group #1

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

SAT MAR 29 10 00 A M Household Goods, Antiques, Lawn & Garden Equipment at the 17th Annual Spring Sale, Kempton Community Center, Kempton, PA

APRIL

WED APRIL 2 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

THURS APRIL 3 - Monthly Cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer

FRI APRIL 11 - 11 00 A M Horse Sale at New Holland Sales Stables, New Holland, PA

FRI EVE , APRIL 11 - C H Wolgemuth & Sons Special new tool sale Located at our place of business, 4 miles West of Manheim, Lancaster Co Pa Take Hosler Rd to Valley Rd Just North of Rt 283 and 10 Minutes from Lebanon- Hershey turnpike exchange Exit 20

SAT APRIL 12 - C H Wolgemuth & Sons Annual All Day Consignment Sale Farm Equip Tractors, Etc Located 4 miles West of Manheim, Lancaster Co Pa Take Hosler Rd to Valley Rd Just North of Rt 283 and 10 Minutes from Lebanon-Hershey turnpike exchange Exit 20

SAT APR 12 - 9 30 A M Belleville Mennonite School Sale of Young Cattle, Some Registered Heifers, Hand Made Quilts, Crafts, Etc Sale by Belleville Mennonite School, Glick & Gibboney Auctioneers

WED. APRIL 16 - 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

THURS & FRI APRIL 17 - 18 - Large 2 day Sale at Horst's Machinery Sales Lot, ½ mile east of Marion, PA Ralph W Horst Sale Manager

FRI APR 18 - 6 30 P M Consignment Sale of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Larry Long Auctioneer

SAT APRIL 19 - 14th Colonial Charolais Spring Sale, at the Famers Livestock Exchange, Boonsboro, Md Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, Pa

FRI , APRIL 25 - 6 P M Sale of Bred Gilts, Open Gilts & Boars Located at the Lebanon Fairgrounds, Lebanon, Pa Sale by Leon, Lawrence, & Thomas Arnold For information write or call Leon Arnold, Rt 7, Box 705, Lebanon, Pa 717-273 5880

FRI APR 25 - 6 00 P M Annual spring heifer Sale of 300 400 registered and grade Holsteins Held at the Belleville Livestock Market, Belleville, PA Mark Glick, Reedsville, PA Auctioneer

SAT APR 26 11 A M Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Larry Long Auctioneer

MAY

THURS MAY 1 - Monthly Cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer

FRI MAY 2 - 7 00 P M Horse Sale at New Holland Sales Stables, New Holland, PA

WED MAY 7 - 9 A M Consignment Sale by David H. Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

SAT MAY 17 - 2 Great Sales in One - Royal Bull Sale & Spring Female Sale Located at the Royal Charolais Co , Greensburg, PA Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, PA

WED MAY 21 - 9 A.M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

JUNE

SAT. JUNE 21 - Colonial Invitational Heifer Sale Host farm Myers Charolais Farm, Clear Spring, Maryland Sponsor Colonial Charolais Association Sale manager Buzz Garey, 100 Walnut Lane, Morrisville, PA 19067

AUGUST

SAT AUG 23 - Paramont Ranches Production Sale, at the ranch, Abingdon, VA Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, Pa , 19067

AUCTIONEER'S DIRECTORY

For the crop year just ended, U.S. farmers netted about $30 billion in personal income from farm sources.

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For the crop year just ended, U.S. farmers netted more personal income from off-farm sources than from farm sources.

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OF FINE DAIRY COWS MELVIN KOLB, INC. MONTHLY HOLSTEIN CATTLE AUCTION

THURSDAY, JANUARY 17

12:00 P.M.

At my Maryland Farm located one-half mile Northwest of Woodsboro, on Route 550, Frederick County.

125 REGISTERED & GRADE TOP CHOICE HOLSTEINS 125

SPECIAL MENTION:

One trailer load of cows from Green Bay, Wisconsin. 8 real fancy cows picked from one big top herd.

One trailer load of young cows and heifers from Waukesha County and Cook County, Wisconsin.

One trailer load of top fresh and close first calf heifers.

One trailer load of fancy New York State cows and heifers.

A load of real top ones from Northern Pennsyvlania.

FARMERS, we have a nice selection of cows and heifers for this sale. Mostly fresh or close to freshening. About 50 of these will be fancy Purebreds, some classified and some with DHIA records. Catalogs for the purebred cows will be available on day of sale.

MEL KOLB
Sales Manager

Robert Mullendore ..... Auctioneer
Marvin A. Eshleman ..... Pedigrees
Mehrle N. Wachter ..... Clerk

Lancaster Farm:
Dennis Kolb, Manager
2220 Dairy Rd.
Lancaster, Pa. 17601
717-569-6800 or 569-2106

Maryland Farm:
Thomas Miller, Manager
R.D.1
Woodsboro, MD 21790
301-898-7720

-PRIVATE SALES DAILY AT BOTH LOCATIONS-

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication.

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We are now listing Spring Sales.

Purina Pork Gazette

VOLUME 1 NUMBER 5 JANUARY 12, 1980

Want to take some of the guesswork out of buying boars?

Introducing a revolutionary boar testing procedure that tells you exactly what you're getting before you buy

GPR™ from Kleen Leen®

The Problem. . .

Successful hog producers agree that selecting the right boar is a matter of having the right information about the hogs they're picking from.

But genetic potential isn't something that can be seen. So, hog producers have relied on whatever performance data was available to help them make the right selection.

Unfortunately, performance data including only days to 220 lbs. and feed efficiency can be influenced by weather, facilities, and other environmental factors. A boar that performs well under ideal conditions may acutally possess only mediocre genetic potential and not perform up to expectations in a different environment.

As a result, hog producers have had to trust their instincts and leave the rest to chance.

The Solution. . .

Kleen Leen has recognized the need to improve the way boars are rated and sold and now responds with **Genetic Potential Rating** (GPR™). It's an all new testing procedure that tells you the true genetic potential of Checker™ Boars *before you buy.*

Under the GPR system, all Checker Boars are now rated in GPR points GPR scores are determined by important performance traits that directly affect your **hog income.**

Because the GPR system eliminates the influence of weather and other environmental factors on the breeding farm, measurement of days to 220 lbs., feed efficiency and backfat become reliable indicators of real genetic potential for the first time.

In addition to GPR measurements of these performance traits, all Checker Boars must meet rigid Kleen Leen standards regarding conformation, prolific breeding ability and soundness.

The accuracy of the GPR system lets you calculate a close estimate of the return you can expect from investing in a Checker Boar. This allows you to make more intelligent management decisions.

Only 1 out of 3 boars qualifies to become a Checker™ Boar

Under other testing programs, environmental factors such as weather could let undeserving boars pass acceptable performance standards That won't happen under the GPR system because Kleen Leen boars are rated against each other

Regardless of environmental conditions at the breeding farm, only about the top 33% become Checker Boars. That's how Kleen Leen protects you against getting a fair weather boar

When boars reach about three months of age at the Kleen Leen breeding farm, they are evaluated for quality, soundness and growth rate Never more than the top 50 out of every 100 boars evaluated are approved for GPR testing

The approved boars are taken off test when reaching around 220 lbs Their GPR performance scores are computed at that time. Any boar with a GPR score below 80 is *automatically* disqualified. This usually eliminates about 10 more boars

Finally, the remaining boars are checked for quality and soundness a second time and another 7 are disqualified.

Out of the original 100 boars, only about 33 measure up to become Checker Boars Their GPR scores range from 80 to 140

Pick the perfect Checker™ Boar for your herd

Your Purina dealer now offers 7 different breeds and 7 different GPR performance levels within each breed That's a total of 49 different Checker Boars to choose from Pick the breed and performance level for your herd.

Kleen Leen breeds include Blackline (Duroc X-Hamp) Whiteline (Duroc X York) M-Line (York X Landrace), Hampshire, Duroc, Yorkshire, and Landrace

The Graduating Class of Checker™ Boars

How many Checker Boars earn how many GPR points? GPR performance standings resemble class standings Here are the approximate percentages within each GPR category

- **140 GPR** - points and above — in the top 2% of their class
- **130 GPR** - points and above — in the top 5% of their class
- **120 GPR**- points and above — in the top 9% of their class
- **110 GPR**-points and above — in the top 15% of their class
- **100 GPR**-points and above — in the top 21% of their class
- **90 GPR**-points and above — in the top 28% of their class
- **80 GPR**-points and above — in the top 33% of their class

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